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NEWS 3 JAN 16 CAS patent coverage enhanced to include exemplified  
prophetic substances  
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custom IPC display formats  
NEWS 5 JAN 28 MARPAT searching enhanced  
NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days  
of publication  
NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment  
NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements  
NEWS 9 FEB 08 STN Express, Version 8.3, now available  
NEWS 10 FEB 20 PCI now available as a replacement to DPCI  
NEWS 11 FEB 25 IFIREF reloaded with enhancements  
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U.S. National Patent Classification  
NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom  
IPC display formats  
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental  
spectra  
NEWS 16 MAR 31 CA/CAPLUS and CASREACT patent number format for U.S.  
applications updated  
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI  
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new  
predefined hit display formats  
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced  
NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements  
NEWS 23 MAY 30 INPAFAMDB now available on STN for patent family  
searching  
NEWS 24 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology  
sequence search option  
NEWS 25 JUN 06 EPFULL enhanced with 260,000 English abstracts  
NEWS 26 JUN 06 KOREAPAT updated with 41,000 documents  
NEWS 27 JUN 13 USPATFULL and USPAT2 updated with 11-character  
patent numbers for U.S. applications  
NEWS 28 JUN 19 CAS REGISTRY includes selected substances from  
web-based collections  
NEWS 29 JUN 25 CA/CAPLUS and USPAT databases updated with IPC  
reclassification data  
  
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 19:30:03 ON 26 JUN 2008

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.63	0.63

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 19:31:49 ON 26 JUN 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s radionuclide? and bacteriophage? and Clostridium and spore?

1 FILE IFIPAT

59 FILES SEARCHED...

100 FILE USPATFULL

16 FILE USPAT2

3 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE RADIONUCLIDE? AND BACTERIOPHAGE? AND CLOSTRIDIUM AND SPORE?

=> file ifipat uspatfull uspat2

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
1.95	2.58

FULL ESTIMATED COST

FILE 'IFIPAT' ENTERED AT 19:33:19 ON 26 JUN 2008

COPYRIGHT (C) 2008 IFI CLAIMS(R) Patent Services (IFI)

FILE 'USPATFULL' ENTERED AT 19:33:19 ON 26 JUN 2008

CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 19:33:19 ON 26 JUN 2008

CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2 117 L1

=> s l2 and food?

L3 47 L2 AND FOOD?

=> d 13 1-47

L3 ANSWER 1 OF 47 USPATFULL on STN  
AN 2008:175867 USPATFULL  
TI Albumin Fusion Proteins  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES  
Ballance, David J., Berwyn, PA, UNITED STATES  
Turner, Andrew J., King Of Prussia, PA, UNITED STATES  
Ruben, Steven M., Brookeville, MD, UNITED STATES  
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
corporation)  
Delta Biotechnology Limited, Nottingham, UNITED KINGDOM (non-U.S.  
corporation)  
PI US 20080153751 A1 20080626  
AI US 2007-929828 A1 20071030 (11)  
RLI Division of Ser. No. US 2006-429276, filed on 8 May 2006, PENDING  
Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, Pat. No.  
US 7141547 Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec  
2002, PENDING  
PRAI US 2001-341811P 20011221 (60)  
US 2002-360000P 20020228 (60)  
US 2002-378950P 20020510 (60)  
US 2002-398008P 20020724 (60)  
US 2002-411355P 20020918 (60)  
US 2002-414984P 20021002 (60)  
US 2002-417611P 20021011 (60)  
US 2002-420246P 20021023 (60)  
US 2002-423623P 20021105 (60)  
US 2002-351360P 20020128 (60)  
US 2002-382617P 20020524 (60)  
US 2002-383123P 20020528 (60)  
US 2002-385708P 20020605 (60)  
US 2002-394625P 20020710 (60)  
US 2002-411426P 20020918 (60)  
US 2002-350358P 20020124 (60)  
US 2002-359370P 20020226 (60)  
US 2002-367500P 20020327 (60)  
US 2002-402131P 20020809 (60)  
US 2002-402708P 20020813 (60)  
US 2002-370227P 20020408 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 25203  
INCL INCLM: 514/012.000  
INCLS: 530/362.000; 536/023.400; 435/325.000; 435/255.100; 435/069.600  
NCL NCLM: 514/012.000  
NCLS: 530/362.000; 536/023.400; 435/325.000; 435/255.100; 435/069.600  
IC IPCI A61K0038-00 [I,A]; C07K0016-00 [I,A]; C07H0021-04 [I,A];  
C07H0021-00 [I,C\*]; C12N0005-00 [I,A]; A61P0043-00 [I,A];  
C12N0005-02 [I,A]; C12P0021-04 [I,A]  
L3 ANSWER 2 OF 47 USPATFULL on STN  
AN 2008:167845 USPATFULL  
TI Albumin Fusion Proteins  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES  
Ballance, David J., Berwyn, PA, UNITED STATES  
Turner, Andrew J., King Of Prussia, PA, UNITED STATES  
Ruben, Steven M., Brookeville, MD, UNITED STATES  
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.

corporation)

Delta Biotechnology Limited, Nottingham, UNITED KINGDOM (non-U.S. corporation)

PI US 20080146503 A1 20080619  
AI US 2007-772643 A1 20070702 (11)  
RLI Continuation of Ser. No. US 2006-429373, filed on 8 May 2006, Pat. No. US 7238667 Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, Pat. No. US 7141547 Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING  
PRAI US 2001-341811P 20011221 (60)  
US 2002-350358P 20020124 (60)  
US 2002-351360P 20020128 (60)  
US 2002-359370P 20020226 (60)  
US 2002-360000P 20020228 (60)  
US 2002-367500P 20020327 (60)  
US 2002-370227P 20020408 (60)  
US 2002-378950P 20020510 (60)  
US 2002-382617P 20020524 (60)  
US 2002-383123P 20020528 (60)  
US 2002-385708P 20020605 (60)  
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US 2002-411426P 20020918 (60)  
US 2002-414984P 20021002 (60)  
US 2002-417611P 20021011 (60)  
US 2002-420246P 20021023 (60)  
US 2002-423623P 20021105 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 26324  
INCL INCLM: 514/012.000  
INCLS: 435/320.100; 435/325.000; 530/362.000; 536/023.500  
NCL NCLM: 514/012.000  
NCLS: 435/320.100; 435/325.000; 530/362.000; 536/023.500  
IC IPCI A61K0038-00 [I,A]; A61P0043-00 [I,A]; C07K0014-76 [I,A]; C07K0014-435 [I,C\*]; C12N0015-00 [I,A]; C12N0015-11 [I,A]; C12N0005-06 [I,A]

L3 ANSWER 3 OF 47 USPATFULL on STN  
AN 2008:143046 USPATFULL  
TI Colonic delivery using Zn/pectin beads with a Eudragit coating  
IN Andreumont, Antoine, Malakoff, FRANCE  
Huguët, Helene, Paris, FRANCE  
PI US 20080124279 A1 20080529  
AI US 2007-985465 A1 20071115 (11)  
PRAI US 2006-859600P 20061117 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2467  
INCL INCLM: 424/091.000  
INCLS: 424/493.000  
NCL NCLM: 424/091.000  
NCLS: 424/493.000  
IC IPCI A61K0049-00 [I,A]; A61K0009-14 [I,A]; A61P0035-00 [I,A]; A61P0001-00 [I,A]; A61P0043-00 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 47 USPATFULL on STN  
AN 2008:5028 USPATFULL

TI	Albumin fusion proteins	
IN	Rosen, Craig A., Laytonsville, MD, UNITED STATES	
	Bell, Adam, Germantown, MD, UNITED STATES	
	Moore, Paul A., North Bethesda, MD, UNITED STATES	
	Shi, Yanggu, Gaithersburg, MD, UNITED STATES	
	LaFleur, David W., Washington, DC, UNITED STATES	
	Bock, Jason B., North Potomac, MD, UNITED STATES	
	Laird, Michael W., San Ramon, CA, UNITED STATES	
	Haseltine, William A., Washington, DC, UNITED STATES	
	Woods, Douglas B., Gaithersburg, MD, UNITED STATES	
	Subramanian, Mani, Ellicott City, MD, UNITED STATES	
PI	US 20080004206	AI 20080103
AI	US 2006-495624	AI 20060731 (11)
RLI	Continuation-in-part of Ser. No. WO 2005-US4041, filed on 9 Feb 2005, PENDING Continuation-in-part of Ser. No. US 2005-175690, filed on 7 Jul 2005, PENDING Continuation of Ser. No. WO 2004-US1369, filed on 20 Jan 2004, PENDING Continuation-in-part of Ser. No. US 2006-429276, filed on 8 May 2006, PENDING Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, GRANTED, Pat. No. US 7141547 Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING	
PRAI	US 2005-707521P	20050812 (60)
	US 2005-712386P	20050831 (60)
	US 2005-732724P	20051103 (60)
	US 2006-776914P	20060228 (60)
	US 2006-781361P	20060313 (60)
	US 2006-810182P	20060602 (60)
	US 2006-813682P	20060615 (60)
	US 2004-542274P	20040209 (60)
	US 2004-549901P	20040305 (60)
	US 2004-556906P	20040329 (60)
	US 2004-636603P	20041217 (60)
	US 2003-441305P	20030122 (60)
	US 2003-453201P	20030311 (60)
	US 2003-467222P	20030502 (60)
	US 2003-472816P	20030523 (60)
	US 2003-476267P	20030606 (60)
	US 2003-505172P	20030924 (60)
	US 2003-506746P	20030930 (60)
	US 2001-341811P	20011221 (60)
	US 2002-350358P	20020124 (60)
	US 2002-351360P	20020128 (60)
	US 2002-359370P	20020226 (60)
	US 2002-360000P	20020228 (60)
	US 2002-367500P	20020327 (60)
	US 2002-370227P	20020408 (60)
	US 2002-378950P	20020510 (60)
	US 2002-382617P	20020524 (60)
	US 2002-383123P	20020528 (60)
	US 2002-385708P	20020605 (60)
	US 2002-394625P	20020710 (60)
	US 2002-398008P	20020724 (60)
	US 2002-402131P	20020809 (60)
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	US 2002-411355P	20020918 (60)
	US 2002-411426P	20020918 (60)
	US 2002-414984P	20021002 (60)
	US 2002-417611P	20021011 (60)
	US 2002-420246P	20021023 (60)
	US 2002-423623P	20021105 (60)
DT	Utility	
FS	APPLICATION	
LN.CNT	20547	

INCL INCLM: 514/002.000  
INCLS: 435/252.100; 435/255.100; 435/320.100; 435/325.000; 530/362.000;  
536/023.100  
NCL NCLM: 514/002.000  
NCLS: 435/252.100; 435/255.100; 435/320.100; 435/325.000; 530/362.000;  
536/023.100  
IC IPCI A61K0038-38 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];  
C07K0014-76 [I,A]; C07K0014-435 [I,C\*]; C12N0015-00 [I,A];  
C12N0005-00 [I,A]  
IPCR A61K0038-38 [I,C]; A61K0038-38 [I,A]; C07H0021-00 [I,C];  
C07H0021-04 [I,A]; C07K0014-435 [I,C]; C07K0014-76 [I,A];  
C12N0005-00 [I,C]; C12N0005-00 [I,A]; C12N0015-00 [I,C];  
C12N0015-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 47 USPATFULL on STN  
AN 2007:328347 USPATFULL  
TI Diagnostics And Therapeutics For Diseases Associated With  
Dipeptidyl-Peptidase 1 (Dpp1)  
IN Goltz, Stefan, Essen, GERMANY, FEDERAL REPUBLIC OF  
Ulf, Bruggemeiere, Leichlingen, GERMANY, FEDERAL REPUBLIC OF  
Geerts, Andeas, Wuppertal, GERMANY, FEDERAL REPUBLIC OF  
PA BAYER HEALTHCARE AG, LEVERKUSEN GERMANY, GERMANY, FEDERAL REPUBLIC OF,  
D-51368 (non-U.S. corporation)  
PI US 2007/0286854 A1 2007/1213  
AI US 2005-578798 A1 20050415 (11)  
WO 2005-EP4007 20050415  
2007/0720 PCT 371 date  
PRAI EP 2004-10057 20040428

DT Utility  
FS APPLICATION  
LN.CNT 4465

INCL INCLM: 424/130.100  
INCLS: 435/006.000; 435/007.210; 436/503.000; 514/002.000; 514/044.000  
NCL NCLM: 424/130.100  
NCLS: 435/006.000; 435/007.210; 436/503.000; 514/002.000; 514/044.000  
IC IPCI G01N0033-53 [I,A]; A61K0038-17 [I,A]; A61P0001-00 [I,A];  
A61P0011-00 [I,A]; A61P0013-00 [I,A]; A61P0017-00 [I,A];  
A61P0019-00 [I,A]; G01N0033-567 [I,A]; A61P0025-00 [I,A];  
A61P0003-00 [I,A]; A61P0035-00 [I,A]; A61P0007-00 [I,A];  
A61P0009-00 [I,A]; C12Q0001-68 [I,A]  
IPCR G01N0033-53 [I,C]; G01N0033-53 [I,A]; A61K0038-17 [I,C];  
A61K0038-17 [I,A]; A61P0001-00 [I,C]; A61P0001-00 [I,A];  
A61P0003-00 [I,C]; A61P0003-00 [I,A]; A61P0007-00 [I,C];  
A61P0007-00 [I,A]; A61P0009-00 [I,C]; A61P0009-00 [I,A];  
A61P0011-00 [I,C]; A61P0011-00 [I,A]; A61P0013-00 [I,C];  
A61P0013-00 [I,A]; A61P0017-00 [I,C]; A61P0017-00 [I,A];  
A61P0019-00 [I,C]; A61P0019-00 [I,A]; A61P0025-00 [I,C];  
A61P0025-00 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A];  
C12Q0001-37 [I,C\*]; C12Q0001-37 [I,A]; C12Q0001-68 [I,C];  
C12Q0001-68 [I,A]; G01N0033-567 [I,C]; G01N0033-567 [I,A];  
G01N0033-573 [I,C\*]; G01N0033-573 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 47 USPATFULL on STN  
AN 2007:296967 USPATFULL  
TI Albumin fusion proteins  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES  
Ballance, David J., Berwyn, PA, UNITED STATES  
Turner, Andrew J., King Of Prussia, PA, UNITED STATES  
Ruben, Steven M., Brookeville, MD, UNITED STATES

PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S. corporation)  
Delta Biotechnology Limited, Nottingham, UNITED KINGDOM (non-U.S. corporation)

PI US 20070259815 A1 20071108  
AI US 2007-783419 A1 20070409 (11)

RLI Division of Ser. No. US 2006-429373, filed on 8 May 2006, GRANTED, Pat. No. US 7238667 Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, GRANTED, Pat. No. US 7141547 Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING

PRAI US 2001-341811P 20011221 (60)  
US 2002-350358P 20020124 (60)  
US 2002-351360P 20020128 (60)  
US 2002-359370P 20020226 (60)  
US 2002-360000P 20020228 (60)  
US 2002-367500P 20020327 (60)  
US 2002-370227P 20020408 (60)  
US 2002-378950P 20020510 (60)  
US 2002-382617P 20020524 (60)  
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US 2002-398008P 20020724 (60)  
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US 2002-411355P 20020918 (60)  
US 2002-414984P 20021002 (60)  
US 2002-417611P 20021011 (60)  
US 2002-420246P 20021023 (60)  
US 2002-423623P 20021105 (60)

DT Utility  
FS APPLICATION

LN.CNT 24746

INCL INCLM: 514/012.000

NCL NCLM: 514/012.000

IC IPCI A61K0038-00 [I,A]; A61P0005-50 [I,A]; A61P0005-00 [I,C\*]  
IPCR A61K0038-00 [I,C]; A61K0038-00 [I,A]; A61P0005-00 [I,C];  
A61P0005-50 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 47 USPATFULL on STN

AN 2007:290278 USPATFULL

TI Fusion proteins comprising alpha fetoprotein

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Bell, Adam C., Germantown, MD, UNITED STATES  
Sanyal, Indrajit, Bethesda, MD, UNITED STATES

PA CoGenesys, Inc. (U.S. corporation)

PI US 20070253973 A1 20071101  
AI US 2007-714918 A1 20070307 (11)

PRAI US 2006-787209P 20060330 (60)

DT Utility  
FS APPLICATION

LN.CNT 14022

INCL INCLM: 424/189.100  
INCLS: 435/325.000; 435/069.100; 530/387.300; 536/023.400

NCL NCLM: 424/189.100  
NCLS: 435/069.100; 435/325.000; 530/387.300; 536/023.400

IC IPCI A61K0039-29 [I,A]; A61P0043-00 [I,A]; C07H0021-04 [I,A];  
C07H0021-00 [I,C\*]; C12N0005-00 [I,A]; C12N0005-06 [I,A];  
C12P0021-08 [I,A]  
IPCR A61K0039-29 [I,C]; A61K0039-29 [I,A]; A61P0043-00 [I,C];

A61P0043-00 [I,A]; C07H0021-00 [I,C]; C07H0021-04 [I,A];  
C12N0005-00 [I,C]; C12N0005-00 [I,A]; C12N0005-06 [I,C];  
C12N0005-06 [I,A]; C12P0021-08 [I,C]; C12P0021-08 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 47 USPATFULL on STN

AN 2007:278614 USPATFULL

TI Albumin fusion proteins

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Haseltine, William A., Washington, DC, UNITED STATES

Ruben, Steven M., Brookeville, MD, UNITED STATES

PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
corporation)

Delta Biotechnology Limited, Nottingham, UNITED KINGDOM (non-U.S.  
corporation)

PI US 20070244047 A1 20071018

AI US 2007-714841 A1 20070307 (11)

RLI Division of Ser. No. US 2006-429276, filed on 8 May 2006, PENDING  
Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, GRANTED,  
Pat. No. US 7141547 Continuation of Ser. No. WO 2002-US40891, filed on  
23 Dec 2002, PENDING

PRAI US 2001-341811P 20011221 (60)

US 2002-350358P 20020124 (60)

US 2002-351360P 20020128 (60)

US 2002-359370P 20020226 (60)

US 2002-360000P 20020228 (60)

US 2002-367500P 20020327 (60)

US 2002-370227P 20020408 (60)

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US 2002-398008P 20020724 (60)

US 2002-402131P 20020809 (60)

US 2002-402708P 20020813 (60)

US 2002-411355P 20020918 (60)

US 2002-411426P 20020918 (60)

US 2002-414984P 20021002 (60)

US 2002-417611P 20021011 (60)

US 2002-420246P 20021023 (60)

US 2002-423623P 20021105 (60)

DT Utility

FS APPLICATION

LN.CNT 24858

INCL INCLM: 514/012.000

INCLS: 435/252.100; 435/252.330; 435/255.100; 435/320.100; 435/348.000;

435/358.000; 435/410.000; 435/070.200; 530/362.000; 536/023.400

NCL NCLM: 514/012.000

NCLS: 435/070.200; 435/252.100; 435/252.330; 435/255.100; 435/320.100;

435/348.000; 435/358.000; 435/410.000; 530/362.000; 536/023.400

IC IPCI A61K0038-38 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];

C07K0014-76 [I,A]; C07K0014-435 [I,C\*]; C12N0001-16 [I,A];

C12N0001-20 [I,A]; C12N0015-63 [I,A]; C12N0005-06 [I,A];

C12N0005-14 [I,A]; C12P0021-00 [I,A]

IPCR A61K0038-38 [I,C]; A61K0038-38 [I,A]; C07H0021-00 [I,C];

C07H0021-04 [I,A]; C07K0014-435 [I,C]; C07K0014-76 [I,A];

C12N0001-16 [I,C]; C12N0001-16 [I,A]; C12N0001-20 [I,C];

C12N0001-20 [I,A]; C12N0005-06 [I,C]; C12N0005-06 [I,A];

C12N0005-14 [I,C]; C12N0005-14 [I,A]; C12N0015-63 [I,C];

C12N0015-63 [I,A]; C12P0021-00 [I,C]; C12P0021-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L3 ANSWER 9 OF 47 USPATFULL on STN  
 AN 2007:147598 USPATFULL  
 TI Compositions and methods relating to the daptomycin biosynthetic gene cluster  
 IN Miao, Vivian Pak Woon, Surrey, CANADA  
 Brian, Paul, Waltham, MA, UNITED STATES  
 Baltz, Richard H., Lincoln, MA, UNITED STATES  
 Coeffet-LeGal, Marie Francoise, Arlington, MA, UNITED STATES  
 PA Cubist Pharmaceuticals, Inc. (non-U.S. corporation)  
 PI US 20070128694 A1 20070607  
 AI US 2006-510972 A1 20060828 (11)  
 RLI Division of Ser. No. US 2002-211028, filed on 31 Jul 2002, ABANDONED  
 Continuation-in-part of Ser. No. WO 2001-US32354, filed on 17 Oct 2001,  
 PENDING  
 PRAI US 2002-379866P 20020510 (60)  
 US 2001-310385P 20010806 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 5833  
 INCL INCLM: 435/069.100  
 INCLS: 536/023.200; 435/193.000; 435/252.300; 435/471.000  
 NCL NCLM: 435/069.100  
 NCLS: 435/193.000; 435/252.300; 435/471.000; 536/023.200  
 IC IPCI C12P0021-06 [I,A]; C12N0009-10 [I,A]; C07H0021-04 [I,A];  
 C07H0021-00 [I,C\*]; C12N0015-74 [I,A]; C12N0001-21 [I,A];  
 IPCR C12P0021-06 [I,C]; C12P0021-06 [I,A]; C07H0021-00 [I,C];  
 C07H0021-04 [I,A]; C12N0001-21 [I,C]; C12N0001-21 [I,A];  
 C12N0009-10 [I,C]; C12N0009-10 [I,A]; C12N0015-52 [I,C\*];  
 C12N0015-52 [I,A]; C12N0015-74 [I,C]; C12N0015-74 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 47 USPATFULL on STN  
 AN 2007:55341 USPATFULL  
 TI Albumin fusion proteins  
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 Haseltine, William A., Washington, DC, UNITED STATES  
 Moore, Paul A., North Bethesda, MD, UNITED STATES  
 Bock, Jason B., North Potomac, MD, UNITED STATES  
 Bell, Adam, Germantown, MD, UNITED STATES  
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
 LaFleur, David W., Washington, DC, UNITED STATES  
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.  
 corporation)  
 PI US 20070048282 A1 20070301  
 AI US 2006-500314 A1 20060808 (11)  
 RLI Continuation-in-part of Ser. No. WO 2005-US4041, filed on 9 Feb 2005,  
 PENDING  
 PRAI US 2004-542274P 20040209 (60)  
 US 2004-549901P 20040305 (60)  
 US 2004-556906P 20040329 (60)  
 US 2004-636603P 20041217 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 17888  
 INCL INCLM: 424/085.700  
 INCLS: 514/012.000; 530/350.000; 530/351.000; 530/363.000; 435/069.510;  
 435/069.700; 435/320.100; 435/325.000  
 NCL NCLM: 424/085.700  
 NCLS: 435/069.510; 435/069.700; 435/320.100; 435/325.000; 514/012.000;  
 530/350.000; 530/351.000; 530/363.000  
 IC IPCI A61K0038-21 [I,A]; A61K0038-38 [I,A]; C12P0021-04 [I,A];

C12N0015-00 [I,A]  
 IPCR A61K0038-21 [I,C]; A61K0038-21 [I,A]; A61K0038-38 [I,C];  
 A61K0038-38 [I,A]; C12N0015-00 [I,C]; C12N0015-00 [I,A];  
 C12P0021-04 [I,C]; C12P0021-04 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 47 USPATFULL on STN  
 AN 2007:31031 USPATFULL  
 TI Albumin fusion proteins  
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 Haseltine, William A., Washington, DC, UNITED STATES  
 Ruben, Steven M., Brookeville, MD, UNITED STATES  
 PI US 20070027306 A1 20070201  
 AI US 2006-500508 A1 20060808 (11)  
 RLI Continuation-in-part of Ser. No. WO 2005-US4041, filed on 9 Feb 2005,  
 PENDING  
 PRAI US 2004-542274P 20040209 (60)  
 US 2004-549901P 20040305 (60)  
 US 2004-556906P 20040329 (60)  
 US 2004-636603P 20041217 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 17715  
 INCL INCLM: 530/399.000  
 INCLS: 435/069.100; 435/254.210; 435/358.000; 435/320.100; 536/023.500  
 NCL NCLM: 530/399.000  
 NCLS: 435/069.100; 435/254.210; 435/320.100; 435/358.000; 536/023.500  
 IC IPCI C07K0014-605 [I,A]; C07K0014-435 [I,C\*]; C07H0021-04 [I,A];  
 C07H0021-00 [I,C\*]; C12P0021-06 [I,A]; C12N0005-06 [I,A]  
 IPCR C07K0014-435 [I,C]; C07K0014-605 [I,A]; C07H0021-00 [I,C];  
 C07H0021-04 [I,A]; C12N0005-06 [I,C]; C12N0005-06 [I,A];  
 C12P0021-06 [I,C]; C12P0021-06 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 47 USPATFULL on STN  
 AN 2006:334023 USPATFULL  
 TI Albumin fusion proteins  
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 Haseltine, William A., Washington, DC, UNITED STATES  
 PA Human Genome Sciences, Inc. (U.S. corporation)  
 PI US 20060286635 A1 20061221  
 US 7238660 B2 20070703  
 AI US 2006-393893 A1 20060331 (11)  
 RLI Continuation of Ser. No. US 2004-775180, filed on 11 Feb 2004, PENDING  
 Continuation of Ser. No. WO 2002-US40892, filed on 23 Dec 2002, PENDING  
 PRAI US 2001-341811P 20011221 (60)  
 US 2002-360000P 20020228 (60)  
 US 2002-378950P 20020510 (60)  
 US 2002-398008P 20020724 (60)  
 US 2002-411355P 20020918 (60)  
 US 2002-414984P 20021002 (60)  
 US 2002-417611P 20021011 (60)  
 US 2002-420246P 20021023 (60)  
 US 2002-423623P 20021105 (60)  
 US 2002-350358P 20020124 (60)  
 US 2002-359370P 20020226 (60)  
 US 2002-367500P 20020327 (60)  
 US 2002-402131P 20020809 (60)  
 US 2002-402708P 20020813 (60)  
 US 2002-370227P 20020408 (60)  
 DT Utility  
 FS APPLICATION

LN.CNT 20492  
 INCL INCLM: 435/069.100  
 INCLS: 514/012.000; 530/363.000; 435/320.100; 435/325.000; 536/023.500  
 NCL NCLM: 514/002.000; 435/069.100  
 NCLS: 435/320.100; 435/325.000; 514/012.000; 530/363.000; 536/023.500  
 IC IPCI A61K0038-38 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];  
 C12P0021-06 [I,A]  
 IPCI-2 C07K0014-00 [I,A]  
 IPCR C07K0014-00 [I,C]; C07K0014-00 [I,A]; C07K0014-435 [I,C\*];  
 C07K0014-47 [I,A]; C07K0014-765 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 47 USPATFULL on STN  
 AN 2006:322351 USPATFULL  
 TI Albumin fusion proteins  
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 Haseltine, William A., Washington, DC, UNITED STATES  
 Ruben, Steven M., Brookeville, MD, UNITED STATES  
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S. corporation)  
 PI US 20060276396 A1 20061207  
 US 7238667 B2 20070703  
 AI US 2006-429373 A1 20060508 (11)  
 RLI Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, PENDING  
 Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING  
 PRAI US 2001-341811P 20011221 (60)  
 US 2002-350358P 20020124 (60)  
 US 2002-351360P 20020128 (60)  
 US 2002-359370P 20020226 (60)  
 US 2002-360000P 20020228 (60)  
 US 2002-367500P 20020327 (60)  
 US 2002-370227P 20020408 (60)  
 US 2002-378950P 20020510 (60)  
 US 2002-382617P 20020524 (60)  
 US 2002-383123P 20020528 (60)  
 US 2002-385708P 20020605 (60)  
 US 2002-394625P 20020710 (60)  
 US 2002-398008P 20020724 (60)  
 US 2002-402131P 20020809 (60)  
 US 2002-402708P 20020813 (60)  
 US 2002-411355P 20020918 (60)  
 US 2002-411426P 20020918 (60)  
 US 2002-414984P 20021002 (60)  
 US 2002-417611P 20021011 (60)  
 US 2002-420246P 20021023 (60)  
 US 2002-423623P 20021105 (60)

DT Utility  
 FS APPLICATION

LN.CNT 24781  
 INCL INCLM: 514/012.000  
 NCL NCLM: 514/012.000  
 NCLS: 530/362.000; 530/363.000  
 IC IPCI A61K0038-26 [I,A]  
 IPCI-2 A61K0038-38 [I,A]; C07K0014-76 [I,A]; C07K0014-765 [I,A];  
 C07K0014-435 [I,C\*]  
 IPCR A61K0038-38 [I,C]; A61K0038-38 [I,A]; C07H0021-00 [I,C\*];  
 C07H0021-04 [I,A]; C07K0014-435 [I,C]; C07K0014-47 [I,A];  
 C07K0014-76 [I,A]; C07K0014-765 [I,A]; C12P0021-04 [I,C\*];  
 C12P0021-04 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 47 USPATFULL on STN

AN 2006:228368 USPATFULL  
 TI Albumin fusion proteins  
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 Haseltine, William A., Washington, DC, UNITED STATES  
 Ballance, David J., Berwyn, PA, UNITED STATES  
 Turner, Andrew J., King of Prussia, PA, UNITED STATES  
 Ruben, Steven M., Brookeville, MD, UNITED STATES  
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
 corporation)  
 Delta Biotechnology Limited, Nottingham, UNITED KINGDOM (non-U.S.  
 corporation)  
 PI US 20060194735 A1 20060831  
 AI US 2006-429276 A1 20060508 (11)  
 RLI Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, PENDING  
 Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING  
 PRAI US 2001-341811P 20011221 (60)  
 US 2002-350358P 20020124 (60)  
 US 2002-351360P 20020128 (60)  
 US 2002-359370P 20020226 (60)  
 US 2002-360000P 20020228 (60)  
 US 2002-367500P 20020327 (60)  
 US 2002-370227P 20020408 (60)  
 US 2002-378950P 20020510 (60)  
 US 2002-382617P 20020524 (60)  
 US 2002-383123P 20020528 (60)  
 US 2002-385708P 20020605 (60)  
 US 2002-394625P 20020710 (60)  
 US 2002-398008P 20020724 (60)  
 US 2002-402131P 20020809 (60)  
 US 2002-402708P 20020813 (60)  
 US 2002-411355P 20020918 (60)  
 US 2002-411426P 20020918 (60)  
 US 2002-414984P 20021002 (60)  
 US 2002-417611P 20021011 (60)  
 US 2002-420246P 20021023 (60)  
 US 2002-423623P 20021105 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 24486  
 INCL INCLM: 514/012.000  
 INCLS: 530/363.000; 435/069.700; 435/320.100; 435/325.000; 536/023.500  
 NCL NCLM: 514/012.000  
 NCLS: 435/069.700; 435/320.100; 435/325.000; 530/363.000; 536/023.500  
 IC IPCI A61K0038-38 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];  
 C12P0021-04 [I,A]; C07K0014-765 [I,A]; C07K0014-435 [I,C\*]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L3 ANSWER 15 OF 47 USPATFULL on STN  
 AN 2006:166403 USPATFULL  
 TI Central airway administration for systemic delivery of therapeutics  
 IN Blumberg, Richard S., Chestnut Hill, MA, UNITED STATES  
 Lencer, Wayne I., Jamaica Plain, MA, UNITED STATES  
 Simister, Neil E., Wellesley, MA, UNITED STATES  
 Bitonti, Alan J., Acton, MA, UNITED STATES  
 PI US 20060140907 A1 20060629  
 AI US 2006-336581 A1 20060120 (11)  
 RLI Continuation of Ser. No. US 2003-435608, filed on 9 May 2003, PENDING  
 Continuation-in-part of Ser. No. WO 2002-US21335, filed on 3 Jul 2002,  
 PENDING  
 PRAI US 2002-364482P 20020315 (60)  
 DT Utility  
 FS APPLICATION

LN.CNT 3829  
 INCL INCLM: 424/085.600  
 INCLS: 424/085.700; 514/012.000; 514/044.000  
 NCL NCLM: 424/085.600  
 NCLS: 424/085.700; 514/012.000; 514/044.000  
 IC IPCI A61K0038-21 [I,A]; A61K0038-18 [I,A]; A61K0038-37 [I,A];  
 A61K0038-36 [I,C\*]; A61K0048-00 [I,A]  
 IPCR A61K0038-21 [I,A]; A61K0009-00 [I,C\*]; A61K0009-00 [I,A];  
 A61K0038-18 [I,C]; A61K0038-18 [I,A]; A61K0038-21 [I,C];  
 A61K0038-36 [I,C]; A61K0038-37 [I,A]; A61K0047-48 [I,C\*];  
 A61K0047-48 [I,A]; A61K0048-00 [I,C]; A61K0048-00 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 47 USPATFULL on STN  
 AN 2006:98914 USPATFULL  
 TI 186 human secreted proteins  
 IN Ruben, Steven M., Brookeville, MD, UNITED STATES  
 Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 Soppet, Daniel R., Centreville, VA, UNITED STATES  
 Carter, Kenneth C., North Potomac, MD, UNITED STATES  
 Bednarik, Daniel P., Highland, MD, UNITED STATES  
 Endress, Gregory A., Florence, MA, UNITED STATES  
 Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
 Ni, Jian, Germantown, MD, UNITED STATES  
 Feng, Ping, Germantown, MD, UNITED STATES  
 Young, Paul E., Gaithersburg, MD, UNITED STATES  
 Greene, John M., Gaithersburg, MD, UNITED STATES  
 Ferrie, Ann M., Painted Post, NY, UNITED STATES  
 Duan, D. Roxanne, Bethesda, MD, UNITED STATES  
 Hu, Jing-Shan, Mountain View, CA, UNITED STATES  
 Florence, Kimberly A., Rockville, MD, UNITED STATES  
 Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
 Fischer, Carrie L., Burke, VA, UNITED STATES  
 Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
 Brewer, Laurie A., Eagan, MN, UNITED STATES  
 Moore, Paul A., North Bethesda, MD, UNITED STATES  
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
 LaFleur, David W., Washington, DC, UNITED STATES  
 Li, Yi, Sunnyvale, CA, UNITED STATES  
 Zeng, ZhiZhen, Lansdale, PA, UNITED STATES  
 Kyaw, Hla, Boonsboro, MD, UNITED STATES  
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
 corporation)  
 PI US 20060084082 A1 20060420  
 AI US 2005-144947 A1 20050606 (11)  
 RLI Continuation of Ser. No. US 2001-882171, filed on 18 Jun 2001, ABANDONED  
 Continuation of Ser. No. US 2001-809391, filed on 16 Mar 2001, ABANDONED  
 Continuation-in-part of Ser. No. US 2002-164861, filed on 10 Jun 2002,  
 PENDING Division of Ser. No. US 1998-149476, filed on 8 Sep 1998,  
 GRANTED, Pat. No. US 6420526 Continuation-in-part of Ser. No. WO  
 1998-US4493, filed on 6 Mar 1998, PENDING  
 PRAI US 2000-190068P 20000317 (60)  
 US 1997-40162P 19970307 (60)  
 US 1997-40333P 19970307 (60)  
 US 1997-38621P 19970307 (60)  
 US 1997-40626P 19970307 (60)  
 US 1997-40334P 19970307 (60)  
 US 1997-40336P 19970307 (60)  
 US 1997-40163P 19970307 (60)  
 US 1997-47600P 19970523 (60)  
 US 1997-47615P 19970523 (60)  
 US 1997-47597P 19970523 (60)

US 1997-47502P	19970523 (60)
US 1997-47633P	19970523 (60)
US 1997-47583P	19970523 (60)
US 1997-47617P	19970523 (60)
US 1997-47618P	19970523 (60)
US 1997-47503P	19970523 (60)
US 1997-47592P	19970523 (60)
US 1997-47581P	19970523 (60)
US 1997-47584P	19970523 (60)
US 1997-47500P	19970523 (60)
US 1997-47587P	19970523 (60)
US 1997-47492P	19970523 (60)
US 1997-47598P	19970523 (60)
US 1997-47613P	19970523 (60)
US 1997-47582P	19970523 (60)
US 1997-47596P	19970523 (60)
US 1997-47612P	19970523 (60)
US 1997-47632P	19970523 (60)
US 1997-47601P	19970523 (60)
US 1997-43580P	19970411 (60)
US 1997-43568P	19970411 (60)
US 1997-43314P	19970411 (60)
US 1997-43569P	19970411 (60)
US 1997-43311P	19970411 (60)
US 1997-43671P	19970411 (60)
US 1997-43674P	19970411 (60)
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US 1997-43672P	19970411 (60)
US 1997-43315P	19970411 (60)
US 1997-48974P	19970606 (60)
US 1997-56886P	19970822 (60)
US 1997-56877P	19970822 (60)
US 1997-56889P	19970822 (60)
US 1997-56893P	19970822 (60)
US 1997-56630P	19970822 (60)
US 1997-56878P	19970822 (60)
US 1997-56662P	19970822 (60)
US 1997-56872P	19970822 (60)
US 1997-56882P	19970822 (60)
US 1997-56637P	19970822 (60)
US 1997-56903P	19970822 (60)
US 1997-56888P	19970822 (60)
US 1997-56879P	19970822 (60)
US 1997-56880P	19970822 (60)
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US 1997-56636P	19970822 (60)
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US 1997-56864P	19970822 (60)
US 1997-56631P	19970822 (60)
US 1997-56845P	19970822 (60)
US 1997-56892P	19970822 (60)
US 1997-57761P	19970905 (60)
US 1997-47595P	19970523 (60)
US 1997-47599P	19970523 (60)
US 1997-47588P	19970523 (60)
US 1997-47585P	19970523 (60)
US 1997-47586P	19970523 (60)
US 1997-47590P	19970523 (60)

US 1997-47594P 19970523 (60)  
 US 1997-47589P 19970523 (60)  
 US 1997-47593P 19970523 (60)  
 US 1997-47614P 19970523 (60)  
 US 1997-43578P 19970411 (60)  
 US 1997-43576P 19970411 (60)  
 US 1997-47501P 19970523 (60)  
 US 1997-43670P 19970411 (60)  
 US 1997-56632P 19970822 (60)  
 US 1997-56664P 19970822 (60)  
 US 1997-56876P 19970822 (60)  
 US 1997-56881P 19970822 (60)  
 US 1997-56909P 19970822 (60)  
 US 1997-56875P 19970822 (60)  
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 US 1997-56887P 19970822 (60)  
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 US 1997-48964P 19970606 (60)  
 US 1997-57650P 19970905 (60)  
 US 1997-56884P 19970822 (60)  
 US 1997-57669P 19970905 (60)  
 US 1997-49610P 19970613 (60)  
 US 1997-61060P 19971002 (60)  
 US 1997-51926P 19970708 (60)  
 US 1997-52874P 19970716 (60)  
 US 1997-58785P 19970912 (60)  
 US 1997-55724P 19970818 (60)  
 US 1997-40161P 19970307 (60)

DT Utility  
 FS APPLICATION  
 LN.CNT 25298  
 INCL INCLM: 435/006.000  
 INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
 536/023.200  
 NCL NCLM: 435/006.000  
 NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
 536/023.200  
 IC IPCI C12Q0001-68 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];  
 C12P0021-06 [I,A]; C12N0009-00 [I,A]  
 IPCR C12Q0001-68 [I,A]; C07H0021-00 [I,C]; C07H0021-04 [I,A];  
 C12N0009-00 [I,C]; C12N0009-00 [I,A]; C12P0021-06 [I,C];  
 C12P0021-06 [I,A]; C12Q0001-68 [I,C]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 17 OF 47 USPATFULL on STN  
 AN 2006:15872 USPATFULL  
 TI Albumin fusion proteins  
 IN Haseltine, William A., Washington, DC, UNITED STATES  
 Rosen, Craig A., Laytonsville, MD, UNITED STATES  
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
 corporation)  
 PI US 20060014254 A1 20060119  
 AI US 2005-175690 A1 20050707 (11)  
 RLI Continuation of Ser. No. WO 2004-US1369, filed on 20 Jan 2004, PENDING  
 PRAI US 2003-441305P 20030122 (60)  
 US 2003-453201P 20030311 (60)  
 US 2003-467222P 20030502 (60)  
 US 2003-472816P 20030523 (60)  
 US 2003-476267P 20030606 (60)  
 US 2003-505172P 20030924 (60)  
 US 2003-506746P 20030930 (60)

DT Utility

FS APPLICATION  
LN.CNT 17653  
INCL INCLM: 435/069.700  
INCLS: 435/320.100; 435/325.000; 514/002.000; 530/363.000; 536/023.500  
NCL NCLM: 435/069.700  
NCLS: 435/320.100; 435/325.000; 514/002.000; 530/363.000; 536/023.500  
IC IPCI A61K0038-38 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];  
C12P0021-04 [I,A]; C07K0014-765 [I,A]; C07K0014-435 [I,C\*]  
IPCR A61K0038-38 [I,A]; A61K0038-00 [N,C\*]; A61K0038-00 [N,A];  
A61K0038-38 [I,C]; A61K0047-48 [I,C\*]; A61K0047-48 [I,A];  
C07H0021-00 [I,C]; C07H0021-04 [I,A]; C07K0014-435 [I,C];  
C07K0014-765 [I,A]; C12N [I,S]; C12P0021-02 [I,C\*]; C12P0021-02  
[I,A]; C12P0021-04 [I,C]; C12P0021-04 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 18 OF 47 USPATFULL on STN  
AN 2005:268012 USPATFULL  
TI Methods of identifying compounds that modulate protein activity  
IN Berghs, Constance, New Haven, CT, UNITED STATES  
Ellerman, Karen, Branford, CT, UNITED STATES  
Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES  
Li, Li, Branford, CT, UNITED STATES  
Ort, Tatiana, Milford, CT, UNITED STATES  
Rieger, Daniel, Branford, CT, UNITED STATES  
Vernet, Corine A.M., Chernex, SWITZERLAND  
Zhong, Mei, Branford, CT, UNITED STATES  
PI US 20050233328 A1 20051020  
AI US 2003-635407 A1 20030806 (10)  
RLI Continuation-in-part of Ser. No. US 2002-307817, filed on 2 Dec 2002,  
PENDING  
PRAI US 2001-336881P 20011203 (60)  
US 2001-336820P 20011205 (60)  
US 2002-361770P 20020305 (60)  
US 2002-364238P 20020313 (60)  
US 2001-338285P 20011207 (60)  
US 2002-383829P 20020529 (60)  
US 2002-383534P 20020528 (60)  
US 2001-338318P 20011207 (60)  
US 2002-404676P 20020820 (60)  
US 2002-353288P 20020201 (60)  
US 2002-362230P 20020305 (60)  
US 2002-364181P 20020313 (60)  
US 2001-339022P 20011210 (60)  
US 2002-353286P 20020201 (60)  
US 2002-364978P 20020315 (60)  
US 2001-338989P 20011210 (60)  
US 2002-359956P 20020227 (60)  
US 2002-360964P 20020228 (60)  
US 2002-405698P 20020823 (60)  
US 2001-339314P 20011211 (60)  
US 2001-339517P 20011211 (60)  
US 2002-361256P 20020228 (60)  
US 2001-339611P 20011211 (60)  
US 2002-359914P 20020227 (60)  
US 2002-405400P 20020823 (60)  
US 2001-339516P 20011211 (60)  
US 2002-359626P 20020226 (60)  
US 2002-361264P 20020228 (60)  
US 2002-365025P 20020315 (60)  
US 2002-405684P 20020823 (60)  
US 2001-340981P 20011212 (60)  
US 2001-340565P 20011214 (60)



US	2002-359671P	20020226	(60)
US	2002-360924P	20020228	(60)
US	2002-381004P	20020516	(60)
US	2002-401315P	20020806	(60)
US	2001-340608P	20011214	(60)
US	2002-405687P	20020823	(60)
US	2001-340440P	20011214	(60)
US	2002-361028P	20020228	(60)
US	2001-341144P	20011214	(60)
US	2002-359599P	20020226	(60)
US	2002-393332P	20020702	(60)
US	2001-341346P	20011212	(60)
US	2001-341477P	20011217	(60)
US	2002-381495P	20020517	(60)
US	2002-401788P	20020807	(60)
US	2001-341540P	20011217	(60)
US	2002-383744P	20020528	(60)
US	2001-342592P	20011220	(60)
US	2001-340390P	20011214	(60)
US	2001-344903P	20011231	(60)
US	2002-384024P	20020529	(60)
US	2002-373288P	20020417	(60)
US	2002-380981P	20020515	(60)
US	2002-406353P	20020826	(60)
US	2001-341768P	20011218	(60)

DT Utility  
FS APPLICATION

LN.CNT 14376

INCL INCLM: 435/006.000  
INCLS: 435/007.100; 435/069.100; 435/226.000; 435/320.100; 435/325.000;  
536/023.200; 530/388.260

NCL NCLM: 435/006.000  
NCLS: 435/007.100; 435/069.100; 435/226.000; 435/320.100; 435/325.000;  
530/388.260; 536/023.200

IC [7]  
ICM C12Q001-68  
ICS G01N033-53; C07H021-04; C12N009-64; C12N015-09; C12P021-06  
IPCI C12Q0001-68 [ICM,7]; G01N0033-53 [ICS,7]; C07H0021-04 [ICS,7];  
C07H0021-00 [ICS,7,C\*]; C12N0009-64 [ICS,7]; C12N0015-09 [ICS,7];  
C12P0021-06 [ICS,7]  
IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0048-00 [N,C\*];  
A61K0048-00 [N,A]; A61P0003-00 [I,C\*]; A61P0003-00 [I,A];  
A61P0003-10 [I,A]; A61P0009-00 [I,C\*]; A61P0009-00 [I,A];  
A61P0009-10 [I,A]; A61P0017-00 [I,C\*]; A61P0017-06 [I,A];  
A61P0021-00 [I,C\*]; A61P0021-00 [I,A]; A61P0031-00 [I,C\*];  
A61P0031-00 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];  
A61P0037-00 [I,C\*]; A61P0037-00 [I,A]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
C12N0005-02 [I,C\*]; C12N0005-02 [I,A]; C12N0005-08 [I,C\*];  
C12N0005-08 [I,A]; C12N0009-00 [I,C\*]; C12N0009-00 [I,A];  
C12N0015-12 [I,C\*]; C12N0015-12 [I,A]; C12N0015-16 [I,C\*];  
C12N0015-16 [I,A]; C12N0015-18 [I,A]; C12N0015-19 [I,C\*];  
C12N0015-19 [I,A]; C12N0015-53 [I,C\*]; C12N0015-53 [I,A];  
C12N0015-54 [I,C\*]; C12N0015-54 [I,A]; C12N0015-57 [I,C\*];  
C12N0015-57 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 19 OF 47 USPATFULL on STN

AN 2005:214989 USPATFULL

TI Albumin fusion proteins

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES

Ballance, David J., Berwyn, PA, UNITED STATES  
 Turner, Andrew J., Eagleville, PA, UNITED STATES  
 PI US 20050186664 A1 20050825  
 US 7141547 B2 20061128  
 AI US 2004-775204 A1 20040211 (10)  
 RLI Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING  
 PRAI US 2001-341811P 20011221 (60)  
 US 2002-350358P 20020124 (60)  
 US 2002-351360P 20020128 (60)  
 US 2002-359370P 20020226 (60)  
 US 2002-360000P 20020228 (60)  
 US 2002-367500P 20020327 (60)  
 US 2002-370227P 20020408 (60)  
 US 2002-378950P 20020510 (60)  
 US 2002-382617P 20020524 (60)  
 US 2002-383123P 20020528 (60)  
 US 2002-385708P 20020605 (60)  
 US 2002-394625P 20020710 (60)  
 US 2002-398008P 20020724 (60)  
 US 2002-402131P 20020809 (60)  
 US 2002-402708P 20020813 (60)  
 US 2002-411355P 20020918 (60)  
 US 2002-411426P 20020918 (60)  
 US 2002-414984P 20021002 (60)  
 US 2002-417611P 20021011 (60)  
 US 2002-420246P 20021023 (60)  
 US 2002-423623P 20021105 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 25129  
 INCL INCLM: 435/069.700  
 INCLS: 435/320.100; 435/325.000; 514/012.000; 530/363.000; 536/023.500  
 NCL NCLM: 514/012.000; 435/069.700  
 NCLS: 530/362.000; 530/363.000; 435/320.100; 435/325.000; 536/023.500  
 IC [7]  
 ICM C07H021-04  
 ICS C12P021-04; C07K014-765  
 IPCI C07H0021-04 [ICM,7]; C07H0021-00 [ICM,7,C\*]; C12P0021-04 [ICS,7];  
 C07K0014-765 [ICS,7]; C07K0014-435 [ICS,7,C\*]  
 IPCI-2 A61K0038-38 [I,A]; C07K0014-76 [I,A]; C07K0014-765 [I,A];  
 C07K0014-435 [I,C\*]  
 IPCR A61K0038-38 [I,C]; A61K0038-38 [I,A]; C07H0021-00 [I,C\*];  
 C07H0021-04 [I,A]; C07K0014-435 [I,C]; C07K0014-47 [I,A];  
 C07K0014-76 [I,A]; C07K0014-765 [I,A]; C12P0021-04 [I,C\*];  
 C12P0021-04 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L3 ANSWER 20 OF 47 USPATFULL on STN  
 AN 2005:124208 USPATFULL  
 TI Staphylococcus aureus polynucleotides and polypeptides  
 IN Choi, Gil H., Rockville, MD, UNITED STATES  
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
 corporation)  
 PI US 20050106597 A1 20050519  
 AI US 2004-929429 A1 20040831 (10)  
 RLI Division of Ser. No. US 2001-925637, filed on 10 Aug 2001, GRANTED, Pat.  
 No. US 6833253 Continuation-in-part of Ser. No. US 1997-956171, filed on  
 20 Oct 1997, GRANTED, Pat. No. US 6593114 Continuation-in-part of Ser.  
 No. US 1997-781986, filed on 3 Jan 1997, GRANTED, Pat. No. US 6737248  
 Continuation-in-part of Ser. No. WO 2000-US23773, filed on 31 Aug 2000,  
 PENDING  
 PRAI US 1996-9861P 19960105 (60)

US 1999-151933P 19990901 (60)

DT Utility  
FS APPLICATION  
LN.CNT 9946

INCL INCLM: 435/006.000  
INCLS: 435/069.300; 435/252.300; 435/471.000; 530/350.000; 536/023.700

NCL NCLM: 435/006.000  
NCLS: 435/069.300; 435/252.300; 435/471.000; 530/350.000; 536/023.700

IC [7]  
ICM C12Q001-68  
ICS C07H021-04; C12P021-04; C12N001-21; C07K014-31; C12N015-74  
IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
C12P0021-04 [ICS,7]; C12N0001-21 [ICS,7]; C07K0014-31 [ICS,7];  
C07K0014-195 [ICS,7,C\*]; C12N0015-74 [ICS,7]

IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0039-00 [N,C\*];  
A61K0039-00 [N,A]; C07K0014-195 [I,C\*]; C07K0014-31 [I,A];  
C12N0015-10 [I,C\*]; C12N0015-10 [I,A]; C12N0015-52 [I,C\*];  
C12N0015-52 [I,A]; C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 21 OF 47 USPATFULL on STN  
AN 2005:63530 USPATFULL  
TI Albumin fusion proteins  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES

PI US 20050054570 A1 20050310  
US 7189690 B2 20070313

AI US 2004-775180 A1 20040211 (10)

RLI Continuation of Ser. No. WO 2002-US40892, filed on 23 Dec 2002, PENDING

PRAI US 2001-341811P 20011221 (60)  
US 2002-360000P 20020228 (60)  
US 2002-378950P 20020510 (60)  
US 2002-398008P 20020724 (60)  
US 2002-411355P 20020918 (60)  
US 2002-414984P 20021002 (60)  
US 2002-417611P 20021011 (60)  
US 2002-420246P 20021023 (60)  
US 2002-423623P 20021105 (60)  
US 2002-350358P 20020124 (60)  
US 2002-359370P 20020226 (60)  
US 2002-367500P 20020327 (60)  
US 2002-402131P 20020809 (60)  
US 2002-402708P 20020813 (60)  
US 2002-370227P 20020408 (60)

DT Utility  
FS APPLICATION  
LN.CNT 20949

INCL INCLM: 514/012.000  
INCLS: 530/363.000

NCL NCLM: 514/002.000; 514/012.000  
NCLS: 530/363.000

IC [7]  
ICM C07K014-765  
IPCI C07K0014-765 [ICM,7]; C07K0014-435 [ICM,7,C\*]  
IPCI-2 C07K0014-00 [I,A]  
IPCR C07K0014-00 [I,C]; C07K0014-00 [I,A]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]; C07K0014-765 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 22 OF 47 USPATFULL on STN  
AN 2005:31675 USPATFULL  
TI Compositions and methods relating to the daptomycin biosynthetic gene

cluster

IN Miao, Vivian Pak Woon, Surrey, CANADA  
 Brian, Paul, Waltham, MA, UNITED STATES  
 Baltz, Richard H., Lincoln, MA, UNITED STATES  
 Coeffet-LeGal, Marie Francoise, Arlington, MA, UNITED STATES

PI US 20050027113 A1 20050203  
 AI US 2002-211028 A1 20020731 (10)

RLI Continuation-in-part of Ser. No. WO 2001-US32354, filed on 17 Oct 2001,  
 PENDING

PRAI US 2002-379866P 20020510 (60)  
 US 2001-310385P 20010806 (60)

DT Utility  
 FS APPLICATION  
 LN.CNT 6301

INCL INCLM: 536/023.200  
 INCLS: 435/006.000; 435/252.310; 435/320.100; 435/069.100; 435/072.000;  
 435/200.000

NCL NCLM: 536/023.200  
 NCLS: 435/006.000; 435/069.100; 435/072.000; 435/200.000; 435/252.310;  
 435/320.100

IC [7]  
 ICM C12Q001-68  
 ICS C07H021-04; C12P019-00; C12N009-24; C12P021-02; C12N001-21  
 IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
 C12P0019-00 [ICS,7]; C12N0009-24 [ICS,7]; C12P0021-02 [ICS,7];  
 C12N0001-21 [ICS,7]  
 IPCR C12N0001-21 [I,C\*]; C12N0001-21 [I,A]; C12N0015-52 [I,C\*];  
 C12N0015-52 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 23 OF 47 USPATFULL on STN  
 AN 2004:307088 USPATFULL

TI High throughput screening of libraries

IN Tozer, Eileen, San Diego, CA, UNITED STATES  
 Zhang, Feiyu, Del Mar, CA, UNITED STATES  
 Wyborski, Denise, San Diego, CA, UNITED STATES  
 Moore, Johnathan, Gainesville, FL, UNITED STATES  
 Frey, Gerhard, San Diego, CA, UNITED STATES  
 Andrae, Stefan, Del Mar, CA, UNITED STATES  
 Keller, Martin, San Diego, CA, UNITED STATES

PI US 20040241759 A1 20041202  
 AI US 2003-688057 A1 20031017 (10)

RLI Continuation-in-part of Ser. No. US 2003-626477, filed on 23 Jul 2003,  
 PENDING Continuation-in-part of Ser. No. US 2001-975036, filed on 10 Oct  
 2001, PENDING Continuation-in-part of Ser. No. US 2002-145281, filed on  
 13 May 2002, PENDING Division of Ser. No. US 2001-985432, filed on 2 Nov  
 2001, GRANTED, Pat. No. US 6483536 Continuation-in-part of Ser. No. US  
 1999-444112, filed on 22 Nov 1999, PENDING Continuation-in-part of Ser.  
 No. US 1998-98206, filed on 16 Jun 1998, GRANTED, Pat. No. US 6174673  
 Continuation-in-part of Ser. No. US 1997-876276, filed on 16 Jun 1997,  
 PENDING

PRAI US 2002-399272P 20020726 (60)

DT Utility  
 FS APPLICATION  
 LN.CNT 7451

INCL INCLM: 435/007.200  
 NCL NCLM: 506/004.000  
 NCLS: 435/007.200; 506/014.000; 506/030.000; 506/041.000

IC [7]  
 ICM G01N033-53  
 ICS G01N033-567  
 IPCI G01N0033-53 [ICM,7]; G01N0033-567 [ICS,7]

IPCR B01J0019-00 [I,C\*]; B01J0019-00 [I,A]; B01L0003-00 [I,C\*];  
B01L0003-00 [I,A]; C12N0015-10 [I,C\*]; C12N0015-10 [I,A];  
C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; C40B0040-02 [I,C\*];  
C40B0040-02 [I,A]; C40B0040-04 [N,C\*]; C40B0040-06 [N,A];  
C40B0060-14 [N,C\*]; C40B0060-14 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 47 USPATFULL on STN  
AN 2004:220850 USPATFULL  
TI Method of treating diseases associated with abnormal gastrointestinal  
flora  
IN Finegold, Sydney M., Marina Del Rey, CA, UNITED STATES  
PI US 20040170617 A1 20040902  
AI US 2003-729949 A1 20031209 (10)  
RLI Continuation-in-part of Ser. No. US 2003-297131, filed on 7 Oct 2003,  
PENDING A 371 of International Ser. No. WO 2001-US18071, filed on 5 Jun  
2001, PENDING  
PRAI US 2000-209712P 20000605 (60)  
US 2000-214813P 20000628 (60)  
US 2000-240582P 20001016 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1241  
INCL INCLM: 424/093.450  
NCL NCLM: 424/093.450  
IC [7]  
ICM A61K045-00  
IPCI A61K0045-00 [ICM,7]  
IPCR A61K0031-429 [I,C\*]; A61K0031-43 [I,A]; A61K0031-545 [I,C\*];  
A61K0031-545 [I,A]; A61K0031-7042 [I,C\*]; A61K0031-7048 [I,A];  
A61K0035-66 [I,C\*]; A61K0035-74 [I,A]; A61K0035-76 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 25 OF 47 USPATFULL on STN  
AN 2004:107602 USPATFULL  
TI 37 staphylococcus aureus genes and polypeptides  
IN Choi, Gil H., Rockville, MD, UNITED STATES  
PI US 20040082002 A1 20040429  
AI US 2003-712713 A1 20031114 (10)  
RLI Continuation of Ser. No. US 2002-84205, filed on 28 Feb 2002, PENDING  
Continuation-in-part of Ser. No. WO 2000-US23773, filed on 31 Aug 2000,  
PENDING  
PRAI US 1999-151933P 19990901 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 9875  
INCL INCLM: 435/006.000  
INCLS: 435/069.100; 435/320.100; 435/252.300; 530/350.000; 536/023.700  
NCL NCLM: 435/006.000  
NCLS: 435/069.100; 435/252.300; 435/320.100; 530/350.000; 536/023.700  
IC [7]  
ICM C07K014-31  
ICS C12Q001-68; C07H021-04; C12N001-21  
IPCI C07K0014-31 [ICM,7]; C07K0014-195 [ICM,7,C\*]; C12Q0001-68  
[ICS,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]; C12N0001-21  
[ICS,7]  
IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0039-00 [N,C\*];  
A61K0039-00 [N,A]; C07K0014-195 [I,C\*]; C07K0014-31 [I,A];  
C12N0001-21 [I,C\*]; C12N0001-21 [I,A]; C12Q0001-68 [I,C\*];  
C12Q0001-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 26 OF 47 USPATFULL on STN  
 AN 2004:83456 USPATFULL  
 TI Central airway administration for systemic delivery of therapeutics  
 IN Blumberg, Richard S., Chestnut Hill, MA, UNITED STATES  
 Lencer, Wayne I., Jamaica Plain, MA, UNITED STATES  
 Simister, Neil E., Wellesley, MA, UNITED STATES  
 Bitonti, Alan J., Acton, MA, UNITED STATES  
 PA The Brigham and Women's Hospital, Inc., Boston, MA (U.S. corporation)  
 Children's Medical Center Corporation, Boston, MA (U.S. corporation)  
 Brandeis University, Waltham, MA (U.S. corporation)  
 Syntonix Pharmaceuticals, Inc., Waltham, MA (U.S. corporation)  
 PI US 20040063912 A1 20040401  
 AI US 2003-622108 A1 20030717 (10)  
 RLI Continuation-in-part of Ser. No. US 2003-435608, filed on 9 May 2003,  
 PENDING Continuation-in-part of Ser. No. WO 2002-US21335, filed on 3 Jul  
 2002, PENDING  
 PRAI US 2002-364482P 20020315 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 4477  
 INCL INCLM: 530/351.000  
 INCLS: 530/391.100  
 NCL NCLM: 530/351.000  
 NCLS: 530/391.100  
 IC [7]  
 ICM C07K014-54  
 ICS C07K016-46  
 IPCI C07K0014-54 [ICM,7]; C07K0014-435 [ICM,7,C\*]; C07K0016-46 [ICS,7]  
 IPCR A61K0009-00 [I,C\*]; A61K0009-00 [I,A]; A61K0047-48 [I,C\*];  
 A61K0047-48 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 27 OF 47 USPATFULL on STN  
 AN 2004:82688 USPATFULL  
 TI Detection and identification of enteric bacteria  
 IN Quirk, Stephen, Alpharetta, GA, UNITED STATES  
 PA Kimberly-Clark Worldwide, Inc. (U.S. corporation)  
 PI US 20040063139 A1 20040401  
 US 7179603 B2 20070220  
 AI US 2003-688108 A1 20031017 (10)  
 RLI Division of Ser. No. US 2001-991552, filed on 21 Nov 2001, PENDING  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3136  
 INCL INCLM: 435/006.000  
 INCLS: 435/252.300; 536/023.700  
 NCL NCLM: 435/006.000  
 NCLS: 435/091.200; 536/024.320; 435/252.300; 536/023.700  
 IC [7]  
 ICM C12Q001-68  
 ICS C07H021-04; C12N001-21  
 IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
 C12N0001-21 [ICS,7]  
 IPCI-2 C12Q0001-68 [I,A]; C12P0019-34 [I,A]; C12P0019-00 [I,C\*];  
 C07H0021-04 [I,A]; C07H0021-00 [I,C\*]  
 IPCR C12N0015-31 [I,C\*]; C12N0015-31 [I,A]; C07K0002-00 [I,C\*];  
 C07K0002-00 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
 C12Q0001-04 [I,C\*]; C12Q0001-04 [I,A]; C12Q0001-10 [I,C\*];  
 C12Q0001-10 [I,A]; C12Q0001-26 [I,C\*]; C12Q0001-26 [I,A];  
 C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; G01N0033-569 [I,C\*];  
 G01N0033-569 [I,A]; C12Q0001-68 [I,C]; C12Q0001-68 [I,A];  
 C07H0021-00 [I,C]; C07H0021-04 [I,A]; C12P0019-00 [I,C];

C12P0019-34 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 28 OF 47 USPATFULL on STN  
AN 2004:82308 USPATFULL  
TI Method of testing gastrointestinal diseases associated with species of  
genus clostridium  
IN Finegold, Sydney M., Marina Del Rey, CA, UNITED STATES  
PI US 20040062757 A1 20040401  
AI US 2003-297131 A1 20031007 (10)  
WO 2001-US18071 20010605  
DT Utility  
FS APPLICATION  
LN.CNT 1191  
INCL INCLM: 424/093.450  
INCLS: 514/008.000; 514/029.000; 514/192.000; 514/200.000; 424/093.600  
NCL NCLM: 424/093.450  
NCLS: 424/093.600; 514/008.000; 514/029.000; 514/192.000; 514/200.000  
IC [7]  
ICM A61K045-00  
ICS A61K038-14; A61K031-7048; A61K031-545; A61K031-43  
IPCI A61K0045-00 [ICM,7]; A61K0038-14 [ICS,7]; A61K0031-7048 [ICS,7];  
A61K0031-7042 [ICS,7,C\*]; A61K0031-545 [ICS,7]; A61K0031-43  
[ICS,7]; A61K0031-429 [ICS,7,C\*]  
IPCR A61K0031-429 [I,C\*]; A61K0031-43 [I,A]; A61K0031-545 [I,C\*];  
A61K0031-545 [I,A]; A61K0031-7042 [I,C\*]; A61K0031-7048 [I,A];  
A61K0035-66 [I,C\*]; A61K0035-74 [I,A]; A61K0035-76 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 29 OF 47 USPATFULL on STN  
AN 2004:44501 USPATFULL  
TI Proteins and nucleic acids encoding same  
IN Tchernev, Velizar T., Branford, CT, UNITED STATES  
Spytek, Kimberly A., New Haven, CT, UNITED STATES  
Zerhusen, Bryan D., Branford, CT, UNITED STATES  
Patturajan, Meera, Branford, CT, UNITED STATES  
Shimkets, Richard A., West Haven, CT, UNITED STATES  
Li, Li, Branford, CT, UNITED STATES  
Gangolli, Esha A., Madison, CT, UNITED STATES  
Padigaru, Muralidhara, Branford, CT, UNITED STATES  
Anderson, David W., Branford, CT, UNITED STATES  
Rastelli, Luca, Guilford, CT, UNITED STATES  
Miller, Charles E., Hill Drive, CT, UNITED STATES  
Gerlach, Valerie, Branford, CT, UNITED STATES  
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES  
Gusev, Vladimir Y., UNITED STATES  
Colman, Steven D., Guilford, CT, UNITED STATES  
Wolenc, Adam Ryan, New Haven, CT, UNITED STATES  
Pena, Carol E. A., Guilford, CT, UNITED STATES  
Furtak, Katarzyna, Anosia, CT, UNITED STATES  
Grosse, William M., Bransford, CT, UNITED STATES  
Alsobrook, John P., II, Madison, CT, UNITED STATES  
Lepley, Denise M., Branford, CT, UNITED STATES  
Rieger, Daniel K., Branford, CT, UNITED STATES  
Burgess, Catherine E., Wethersfield, CT, UNITED STATES  
PI US 20040033493 A1 20040219  
AI US 2002-72012 A1 20020131 (10)  
PRAI US 2001-267459P 20010208 (60)  
US 2001-266975P 20010207 (60)  
US 2001-267057P 20010207 (60)  
US 2001-266767P 20010205 (60)  
US 2001-266406P 20010202 (60)

US	2001-265395P	20010131	(60)
US	2001-265412P	20010131	(60)
US	2001-265517P	20010131	(60)
US	2001-265514P	20010131	(60)
US	2001-267823P	20010209	(60)
US	2001-268974P	20010215	(60)
US	2001-271855P	20010227	(60)
US	2001-271839P	20010227	(60)
US	2001-273046P	20010302	(60)
US	2001-272788P	20010302	(60)
US	2001-275989P	20010314	(60)
US	2001-275925P	20010314	(60)
US	2001-275947P	20010314	(60)
US	2001-275950P	20010314	(60)
US	2001-276450P	20010315	(60)
US	2001-276448P	20010315	(60)
US	2001-276397P	20010316	(60)
US	2001-276768P	20010316	(60)
US	2001-278652P	20010320	(60)
US	2001-278775P	20010326	(60)
US	2001-278778P	20010326	(60)
US	2001-279882P	20010329	(60)
US	2001-279884P	20010329	(60)
US	2001-280147P	20010330	(60)
US	2001-283083P	20010411	(60)
US	2001-282992P	20010411	(60)
US	2001-285133P	20010420	(60)
US	2001-285749P	20010423	(60)
US	2001-288327P	20010503	(60)
US	2001-288504P	20010503	(60)
US	2001-294047P	20010529	(60)
US	2001-294473P	20010530	(60)
US	2001-296964P	20010608	(60)
US	2001-298959P	20010618	(60)
US	2001-299324P	20010619	(60)
US	2001-312020P	20010813	(60)
US	2001-312908P	20010816	(60)
US	2001-312889P	20010816	(60)
US	2001-313930P	20010821	(60)
US	2001-315470P	20010828	(60)
US	2001-316447P	20010831	(60)
US	2001-318115P	20010907	(60)
US	2001-318118P	20010907	(60)
US	2001-318740P	20010912	(60)
US	2001-323379P	20010919	(60)
US	2001-330308P	20011018	(60)
US	2001-330245P	20011018	(60)
US	2001-332701P	20011114	(60)
US	2001-271664P	20010226	(60)

DT Utility  
FS APPLICATION

LN.CNT 59681

INCL INCLM: 435/006.000  
INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;  
536/023.200; 435/183.000; 424/155.100

NCL NCLM: 435/006.000  
NCLS: 424/155.100; 435/007.230; 435/069.300; 435/183.000; 435/320.100;  
435/325.000; 530/350.000; 536/023.200

IC [7]  
ICM C12Q001-68  
ICS G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02;  
C12N005-06; C07K014-47



IPCI C12Q0001-68 [ICM,7]; G01N0033-574 [ICS,7]; C07H0021-04 [ICS,7];  
C07H0021-00 [ICS,7,C\*]; A61K0039-395 [ICS,7]; C12N0009-00  
[ICS,7]; C12P0021-02 [ICS,7]; C12N0005-06 [ICS,7]; C07K0014-47  
[ICS,7]; C07K0014-435 [ICS,7,C\*]  
IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0048-00 [N,C\*];  
A61K0048-00 [N,A]; C07K0014-435 [I,C\*]; C07K0014-47 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 30 OF 47 USPATFULL on STN  
AN 2003:334661 USPATFULL  
TI Central airway administration for systemic delivery of therapeutics  
IN Blumberg, Richard S., Chestnut Hill, MA, UNITED STATES  
Lencer, Wayne I., Jamaica Plain, MA, UNITED STATES  
Simister, Neil E., Wellesley, MA, UNITED STATES  
Bitonti, Alan J., Acton, MA, UNITED STATES  
PA The Brigham and Women's Hospital, Inc., Boston, MA, UNITED STATES, 02115  
(U.S. corporation)  
Children's Medical Center Corporation, Boston, MA, UNITED STATES, 02115  
(U.S. corporation)  
Brandeis University, Waltham, MA, UNITED STATES, 02254 (U.S.  
corporation)  
Syntonix Pharmaceuticals, Inc., Waltham, MA, UNITED STATES, 02451 (U.S.  
corporation)  
PI US 20030235536 A1 20031225  
AI US 2003-435608 A1 20030509 (10)  
RLI Continuation-in-part of Ser. No. WO 2002-US21335, filed on 3 Jul 2002,  
PENDING  
PRAI US 2002-364482P 20020315 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4042  
INCL INCLM: 424/045.000  
INCLS: 514/002.000; 514/044.000; 424/085.500; 424/085.600; 424/085.700  
NCL NCLM: 424/045.000  
NCLS: 424/085.500; 424/085.600; 424/085.700; 514/002.000; 514/044.000  
IC [7]  
ICM A61L009-04  
ICS A61K048-00; A61K038-23; A61K038-21  
IPCI A61L0009-04 [ICM,7]; A61K0048-00 [ICS,7]; A61K0038-23 [ICS,7];  
A61K0038-21 [ICS,7]  
IPCR A61K0009-00 [I,C\*]; A61K0009-00 [I,A]; A61K0047-48 [I,C\*];  
A61K0047-48 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 31 OF 47 USPATFULL on STN  
AN 2003:330119 USPATFULL  
TI DETECTION AND IDENTIFICATION OF ENTERIC BACTERIA  
IN Quirk, Stephen, Alpharetta, GA, UNITED STATES  
PI US 20030232330 A1 20031218  
US 6696254 B2 20040224  
AI US 2001-991552 A1 20011121 (9)  
DT Utility  
FS APPLICATION  
LN.CNT 2845  
INCL INCLM: 435/006.000  
INCLS: 536/023.700  
NCL NCLM: 435/006.000  
NCLS: 435/091.100; 435/091.200; 536/023.100; 536/023.200; 536/023.700;  
536/024.300; 536/024.320; 536/024.330  
IC [7]  
ICM C12Q001-68  
ICS C07H021-04

IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]  
 IPCI-2 C12Q0001-68 [ICM,7]; C12P0019-34 [ICS,7]; C12P0019-00 [ICS,7,C\*];  
 C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]  
 IPCR C12N0015-31 [I,C\*]; C12N0015-31 [I,A]; C07K0002-00 [I,C\*];  
 C07K0002-00 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
 C12Q0001-04 [I,C\*]; C12Q0001-04 [I,A]; C12Q0001-10 [I,C\*];  
 C12Q0001-10 [I,A]; C12Q0001-26 [I,C\*]; C12Q0001-26 [I,A];  
 C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; G01N0033-569 [I,C\*];  
 G01N0033-569 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 32 OF 47 USPATFULL on STN

AN 2003:251072 USPATFULL

TI 186 human secreted proteins

IN Ruben, Steven M., Olney, MD, UNITED STATES

Rosen, Craig A., Laytonsville, MD, UNITED STATES

Soppet, Daniel R., Centreville, VA, UNITED STATES

Carter, Kenneth C., North Potomac, MD, UNITED STATES

Bednarik, Daniel P., Columbia, MD, UNITED STATES

Endress, Gregory A., Florence, MA, UNITED STATES

Yu, Guo-Liang, Berkeley, CA, UNITED STATES

Ni, Jian, Germantown, MD, UNITED STATES

Feng, Ping, Germantown, MD, UNITED STATES

Young, Paul E., Gaithersburg, MD, UNITED STATES

Greene, John M., Gaithersburg, MD, UNITED STATES

Ferrie, Ann M., Painted Post, NY, UNITED STATES

Duan, D. Roxanne, Bethesda, MD, UNITED STATES

Hu, Jing-Shan, Mountain View, CA, UNITED STATES

Florence, Kimberly A., Rockville, MD, UNITED STATES

Olsen, Henrik S., Gaithersburg, MD, UNITED STATES

Fischer, Carrie L., Burke, VA, UNITED STATES

Ebner, Reinhard, Gaithersburg, MD, UNITED STATES

Brewer, Laurie A., St. Paul, MN, UNITED STATES

Moore, Paul A., Germantown, MD, UNITED STATES

Shi, Yanggu, Gaithersburg, MD, UNITED STATES

LaFleur, David W., Washington, DC, UNITED STATES

Li, Yi, Sunnyvale, CA, UNITED STATES

Zeng, Zhizhen, Lansdale, PA, UNITED STATES

Kyaw, Hla, Frederick, MD, UNITED STATES

PI US 20030175858 A1 20030918

AI US 2001-882171 A1 20010618 (9)

RLI Continuation of Ser. No. US 2001-809391, filed on 16 Mar 2001, PENDING

Continuation of Ser. No. US 1998-149476, filed on 8 Sep 1998, GRANTED,

Pat. No. US 6420526 Continuation-in-part of Ser. No. WO 1998-US4493,

filed on 6 Mar 1998, PENDING

PRAI US 2000-190068P 20000317 (60)

US 1997-40162P 19970307 (60)

US 1997-40333P 19970307 (60)

US 1997-38621P 19970307 (60)

US 1997-40626P 19970307 (60)

US 1997-40334P 19970307 (60)

US 1997-40336P 19970307 (60)

US 1997-40163P 19970307 (60)

US 1997-47600P 19970523 (60)

US 1997-47615P 19970523 (60)

US 1997-47597P 19970523 (60)

US 1997-47502P 19970523 (60)

US 1997-47633P 19970523 (60)

US 1997-47583P 19970523 (60)

US 1997-47617P 19970523 (60)

US 1997-47618P 19970523 (60)

US 1997-47503P 19970523 (60)

US 1997-47592P	19970523 (60)
US 1997-47581P	19970523 (60)
US 1997-47584P	19970523 (60)
US 1997-47500P	19970523 (60)
US 1997-47587P	19970523 (60)
US 1997-47492P	19970523 (60)
US 1997-47598P	19970523 (60)
US 1997-47613P	19970523 (60)
US 1997-47582P	19970523 (60)
US 1997-47596P	19970523 (60)
US 1997-47612P	19970523 (60)
US 1997-47632P	19970523 (60)
US 1997-47601P	19970523 (60)
US 1997-43580P	19970411 (60)
US 1997-43568P	19970411 (60)
US 1997-43314P	19970411 (60)
US 1997-43569P	19970411 (60)
US 1997-43311P	19970411 (60)
US 1997-43671P	19970411 (60)
US 1997-43674P	19970411 (60)
US 1997-43669P	19970411 (60)
US 1997-43312P	19970411 (60)
US 1997-43313P	19970411 (60)
US 1997-43672P	19970411 (60)
US 1997-43315P	19970411 (60)
US 1997-48974P	19970606 (60)
US 1997-56886P	19970822 (60)
US 1997-56877P	19970822 (60)
US 1997-56889P	19970822 (60)
US 1997-56893P	19970822 (60)
US 1997-56630P	19970822 (60)
US 1997-56878P	19970822 (60)
US 1997-56662P	19970822 (60)
US 1997-56872P	19970822 (60)
US 1997-56882P	19970822 (60)
US 1997-56637P	19970822 (60)
US 1997-56903P	19970822 (60)
US 1997-56888P	19970822 (60)
US 1997-56879P	19970822 (60)
US 1997-56880P	19970822 (60)
US 1997-56894P	19970822 (60)
US 1997-56911P	19970822 (60)
US 1997-56636P	19970822 (60)
US 1997-56874P	19970822 (60)
US 1997-56910P	19970822 (60)
US 1997-56864P	19970822 (60)
US 1997-56631P	19970822 (60)
US 1997-56845P	19970822 (60)
US 1997-56892P	19970822 (60)
US 1997-57761P	19970905 (60)
US 1997-47595P	19970523 (60)
US 1997-47599P	19970523 (60)
US 1997-47588P	19970523 (60)
US 1997-47585P	19970523 (60)
US 1997-47586P	19970523 (60)
US 1997-47590P	19970523 (60)
US 1997-47594P	19970523 (60)
US 1997-47589P	19970523 (60)
US 1997-47593P	19970523 (60)
US 1997-47614P	19970523 (60)
US 1997-43578P	19970411 (60)
US 1997-43576P	19970411 (60)

US 1997-47501P 19970523 (60)  
 US 1997-43670P 19970411 (60)  
 US 1997-56632P 19970822 (60)  
 US 1997-56664P 19970822 (60)  
 US 1997-56876P 19970822 (60)  
 US 1997-56881P 19970822 (60)  
 US 1997-56909P 19970822 (60)  
 US 1997-56875P 19970822 (60)  
 US 1997-56862P 19970822 (60)  
 US 1997-56887P 19970822 (60)  
 US 1997-56908P 19970822 (60)  
 US 1997-48964P 19970606 (60)  
 US 1997-57650P 19970905 (60)  
 US 1997-56884P 19970822 (60)  
 US 1997-57669P 19970905 (60)  
 US 1997-49610P 19970613 (60)  
 US 1997-61660P 19971009 (60)  
 US 1997-51926P 19970708 (60)  
 US 1997-52874P 19970716 (60)  
 US 1997-58785P 19970912 (60)  
 US 1997-55724P 19970818 (60)

DT Utility  
 FS APPLICATION

LN.CNT 26326

INCL INCLM: 435/069.100  
 INCLS: 435/183.000; 435/320.100; 435/325.000; 435/006.000; 530/350.000;  
 536/023.200

NCL NCLM: 435/069.100  
 NCLS: 435/006.000; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
 536/023.200

IC [7]  
 ICM C12Q001-68  
 ICS C07H021-04; C12P021-06; C12N009-00; C12P021-02; C12N005-06  
 IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
 C12P0021-06 [ICS,7]; C12N0009-00 [ICS,7]; C12P0021-02 [ICS,7];  
 C12N0005-06 [ICS,7]  
 IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; G01N0033-68 [I,C\*];  
 G01N0033-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 33 OF 47 USPATFULL on STN

AN 2003:251003 USPATFULL

TI Method of detection of nucleic acids with a specific sequence  
 composition

IN Weininger, Susan, Seattle, WA, UNITED STATES  
 Weininger, Arthur M., Seattle, WA, UNITED STATES

PI US 20030175789 A1 20030918

AI US 2003-407543 A1 20030403 (10)

RLI Continuation of Ser. No. US 1997-860844, filed on 29 Sep 1997, PENDING A  
 371 of International Ser. No. WO 1995-US15944, filed on 7 Dec 1995,  
 PENDING Continuation-in-part of Ser. No. US 1994-353476, filed on 9 Dec  
 1994, GRANTED, Pat. No. US 5871902

DT Utility  
 FS APPLICATION

LN.CNT 4111

INCL INCLM: 435/006.000

NCL NCLM: 435/006.000

IC [7]  
 ICM C12Q001-68  
 IPCI C12Q0001-68 [ICM,7]  
 IPCR C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; C12Q0001-70 [N,C\*];  
 C12Q0001-70 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 34 OF 47 USPATFULL on STN  
AN 2003:213627 USPATFULL  
TI Phage displayed PDZ domain ligands  
IN Held, Heike A., Oakland, CA, UNITED STATES  
Lasky, Laurence A., Sausalito, CA, UNITED STATES  
Laura, Richard P., San Bruno, CA, UNITED STATES  
Sidhu, Sachdev S., San Francisco, CA, UNITED STATES  
Wong, Wai Lee Tan, Los Altos, CA, UNITED STATES  
Wu, Yan, Foster City, CA, UNITED STATES  
PA GENENTECH, INC. (U.S. corporation)  
PI US 20030148264 A1 20030807  
AI US 2002-190082 A1 20020703 (10)  
PRAI US 2001-303634P 20010706 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 8976  
INCL INCLM: 435/005.000  
INCLS: 435/007.100; 435/235.100; 536/023.720; 530/350.000  
NCL NCLM: 435/005.000  
NCLS: 435/007.100; 435/235.100; 530/350.000; 536/023.720  
IC [7]  
ICM C12Q001-70  
ICS G01N033-53; C07H021-04; C12N007-00; C07K014-005  
IPCI C12Q0001-70 [ICM,7]; G01N0033-53 [ICS,7]; C07H0021-04 [ICS,7];  
C07H0021-00 [ICS,7,C\*]; C12N0007-00 [ICS,7]; C07K0014-005 [ICS,7]  
IPCR C07K0014-005 [I,C\*]; C07K0014-005 [I,A]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]; C07K0014-705 [I,A]; C07K0019-00 [I,C\*];  
C07K0019-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 35 OF 47 USPATFULL on STN  
AN 2003:152695 USPATFULL  
TI METHOD OF DETECTION OF NUCLEIC ACIDS WITH A SPECIFIC SEQUENCE  
COMPOSITION  
IN WEININGER, SUSAN, SEATTLE, WA, UNITED STATES  
WEININGER, ARTHUR M., SEATTLE, WA, UNITED STATES  
PI US 20030104361 A1 20030605  
AI US 1997-860844 A1 19970929 (8)  
WO 1995-US15944 19951207  
DT Utility  
FS APPLICATION  
LN.CNT 4876  
INCL INCLM: 435/006.000  
INCLS: 514/044.000  
NCL NCLM: 435/006.000  
NCLS: 514/044.000  
IC [7]  
ICM C12Q001-68  
ICS A01N043-04  
IPCI C12Q0001-68 [ICM,7]; A01N0043-04 [ICS,7]; A01N0043-02 [ICS,7,C\*]  
IPCR C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; C12Q0001-70 [N,C\*];  
C12Q0001-70 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 36 OF 47 USPATFULL on STN  
AN 2003:71363 USPATFULL  
TI 37 staphylococcus aureus genes and polypeptides  
IN Choi, Gil H., Rockville, MD, UNITED STATES  
PI US 20030049648 A1 20030313  
AI US 2002-84205 A1 20020228 (10)

RLI Continuation-in-part of Ser. No. WO 2000-US23773, filed on 31 Aug 2000,  
UNKNOWN

PRAI US 1999-151933P 19990901 (60)

DT Utility

FS APPLICATION

LN.CNT 9769

INCL INCLM: 435/006.000  
INCLS: 435/007.320; 435/220.000; 435/069.100; 435/320.100; 435/252.300;  
536/023.700

NCL NCLM: 435/006.000  
NCLS: 435/007.320; 435/069.100; 435/220.000; 435/252.300; 435/320.100;  
536/023.700

IC [7]  
ICM C12Q001-68  
ICS G01N033-554; G01N033-569; C07H021-04; C12N009-52; C12P021-02;  
C12N001-21; C12N015-74  
IPCI C12Q0001-68 [ICM,7]; G01N0033-554 [ICS,7]; G01N0033-569 [ICS,7];  
C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]; C12N0009-52 [ICS,7];  
C12P0021-02 [ICS,7]; C12N0001-21 [ICS,7]; C12N0015-74 [ICS,7]  
IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0039-00 [N,C\*];  
A61K0039-00 [N,A]; C07K0014-195 [I,C\*]; C07K0014-31 [I,A];  
C12N0001-21 [I,C\*]; C12N0001-21 [I,A]; C12Q0001-68 [I,C\*];  
C12Q0001-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 37 OF 47 USPATFULL on STN

AN 2003:71333 USPATFULL

TI 186 human secreted proteins

IN Ruben, Steven M., Olney, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES  
Carter, Kenneth C., North Potomac, MD, UNITED STATES  
Bednarik, Daniel P., Columbia, MD, UNITED STATES  
Endress, Gregory A., Florence, MA, UNITED STATES  
Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
Ni, Jian, Germantown, MD, UNITED STATES  
Feng, Ping, Gaithersburg, MD, UNITED STATES  
Young, Paul E., Gaithersburg, MD, UNITED STATES  
Greene, John M., Gaithersburg, MD, UNITED STATES  
Ferrie, Ann M., Painted Post, NY, UNITED STATES  
Duan, D. Roxanne, Bethesda, MD, UNITED STATES  
Hu, Jing-Shan, Mountain View, CA, UNITED STATES  
Florence, Kimberly A., Rockville, MD, UNITED STATES  
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
Fischer, Carrie L., Burke, VA, UNITED STATES  
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
Brewer, Laurie A., St. Paul, MN, UNITED STATES  
Moore, Paul A., Germantown, MD, UNITED STATES  
Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
LaFleur, David W., Washington, DC, UNITED STATES  
Li, Yi, Sunnyvale, CA, UNITED STATES  
Zeng, Zhizhen, Lansdale, PA, UNITED STATES  
Kyaw, Hla, Frederick, MD, UNITED STATES

PI US 20030049618 A1 20030313

AI US 2001-809391 A1 20010316 (9)

RLI Continuation-in-part of Ser. No. US 1998-149476, filed on 8 Sep 1998,  
GRANTED, Pat. No. US 6420526 Continuation-in-part of Ser. No. WO  
1998-US4493, filed on 6 Mar 1998, UNKNOWN

PRAI US 2000-190068P 20000317 (60)  
US 1997-40162P 19970307 (60)  
US 1997-40333P 19970307 (60)  
US 1997-38621P 19970307 (60)

US 1997-40626P	19970307 (60)
US 1997-40334P	19970307 (60)
US 1997-40336P	19970307 (60)
US 1997-40163P	19970307 (60)
US 1997-47600P	19970523 (60)
US 1997-47615P	19970523 (60)
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US 1997-47502P	19970523 (60)
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US 1997-47583P	19970523 (60)
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US 1997-47584P	19970523 (60)
US 1997-47500P	19970523 (60)
US 1997-47587P	19970523 (60)
US 1997-47492P	19970523 (60)
US 1997-47598P	19970523 (60)
US 1997-47613P	19970523 (60)
US 1997-47582P	19970523 (60)
US 1997-47596P	19970523 (60)
US 1997-47612P	19970523 (60)
US 1997-47632P	19970523 (60)
US 1997-47601P	19970523 (60)
US 1997-43580P	19970411 (60)
US 1997-43568P	19970411 (60)
US 1997-43314P	19970411 (60)
US 1997-43569P	19970411 (60)
US 1997-43311P	19970411 (60)
US 1997-43671P	19970411 (60)
US 1997-43674P	19970411 (60)
US 1997-43669P	19970411 (60)
US 1997-43312P	19970411 (60)
US 1997-43313P	19970411 (60)
US 1997-43672P	19970411 (60)
US 1997-43315P	19970411 (60)
US 1997-48974P	19970606 (60)
US 1997-56886P	19970822 (60)
US 1997-56877P	19970822 (60)
US 1997-56889P	19970822 (60)
US 1997-56893P	19970822 (60)
US 1997-56630P	19970822 (60)
US 1997-56878P	19970822 (60)
US 1997-56662P	19970822 (60)
US 1997-56872P	19970822 (60)
US 1997-56882P	19970822 (60)
US 1997-56637P	19970822 (60)
US 1997-56903P	19970822 (60)
US 1997-56888P	19970822 (60)
US 1997-56879P	19970822 (60)
US 1997-56880P	19970822 (60)
US 1997-56894P	19970822 (60)
US 1997-56911P	19970822 (60)
US 1997-56636P	19970822 (60)
US 1997-56874P	19970822 (60)
US 1997-56910P	19970822 (60)
US 1997-56864P	19970822 (60)
US 1997-56631P	19970822 (60)
US 1997-56845P	19970822 (60)
US 1997-56892P	19970822 (60)

US 1997-57761P 19970905 (60)  
 US 1997-47595P 19970523 (60)  
 US 1997-47599P 19970523 (60)  
 US 1997-47588P 19970523 (60)  
 US 1997-47585P 19970523 (60)  
 US 1997-47586P 19970523 (60)  
 US 1997-47590P 19970523 (60)  
 US 1997-47594P 19970523 (60)  
 US 1997-47589P 19970523 (60)  
 US 1997-47593P 19970523 (60)  
 US 1997-47614P 19970523 (60)  
 US 1997-43578P 19970411 (60)  
 US 1997-43576P 19970411 (60)  
 US 1997-47501P 19970523 (60)  
 US 1997-43670P 19970411 (60)  
 US 1997-56632P 19970822 (60)  
 US 1997-56664P 19970822 (60)  
 US 1997-56876P 19970822 (60)  
 US 1997-56881P 19970822 (60)  
 US 1997-56909P 19970822 (60)  
 US 1997-56875P 19970822 (60)  
 US 1997-56862P 19970822 (60)  
 US 1997-56887P 19970822 (60)  
 US 1997-56908P 19970822 (60)  
 US 1997-48964P 19970606 (60)  
 US 1997-57650P 19970905 (60)  
 US 1997-56884P 19970822 (60)  
 US 1997-57669P 19970905 (60)  
 US 1997-49610P 19970613 (60)  
 US 1997-61660P 19971009 (60)  
 US 1997-51926P 19970708 (60)  
 US 1997-52874P 19970716 (60)  
 US 1997-58785P 19970912 (60)  
 US 1997-55724P 19970818 (60)

DT Utility  
 FS APPLICATION

LN.CNT 26235

INCL INCLM: 435/006.000  
 INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
 536/023.100  
 NCL NCLM: 435/006.000  
 NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
 536/023.100

IC [7]  
 ICM C12Q001-68  
 ICS C07H021-04; C12N009-00; C12N005-06; C12P021-02; C07K014-435  
 IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
 C12N0009-00 [ICS,7]; C12N0005-06 [ICS,7]; C12P0021-02 [ICS,7];  
 C07K0014-435 [ICS,7]  
 IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; G01N0033-68 [I,C\*];  
 G01N0033-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 38 OF 47 USPATFULL on STN

AN 2002:273550 USPATFULL

TI Nucleic acids, proteins and antibodies

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

PI US 20020151681 AI 20021017

AI US 2001-925300 AI 20010810 (9)

RLI Continuation-in-part of Ser. No. WO 2000-US5988, filed on 8 Mar 2000,  
 UNKNOWN



PRAI US 1999-124270P 19990312 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 29771  
 INCL INCLM: 530/350.000  
 INCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300  
 NCL NCLM: 530/350.000  
 NCLS: 435/069.300; 435/320.100; 435/325.000; 536/023.500  
 IC [7]  
 ICM C07K014-435  
 ICS C07H021-04; C12P021-02; C12N005-06  
 IPCI C07K0014-435 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00  
 [ICS,7,C\*]; C12P0021-02 [ICS,7]; C12N0005-06 [ICS,7]  
 IPCR C07K0014-435 [I,C\*]; C07K0014-47 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 39 OF 47 USPATFULL on STN  
 AN 2002:192264 USPATFULL  
 TI Staphylococcus aureus polynucleotides and polypeptides  
 IN Choi, Gil H., Rockville, MD, UNITED STATES  
 PI US 20020103338 A1 20020801  
 US 6833253 B2 20041221  
 AI US 2001-925637 A1 20010810 (9)  
 RLI Continuation-in-part of Ser. No. WO 2000-US23773, filed on 31 Aug 2000,  
 UNKNOWN Continuation-in-part of Ser. No. US 1997-781986, filed on 3 Jan  
 1997, PENDING Continuation-in-part of Ser. No. US 1997-956171, filed on  
 20 Oct 1997, PENDING  
 PRAI US 1999-151933P 19990901 (60)  
 US 1996-9861P 19960105 (60)  
 US 1996-9861P 19960105 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 9945  
 INCL INCLM: 530/350.000  
 INCLS: 536/023.700; 435/320.100; 435/325.000; 435/252.300; 435/069.100  
 NCL NCLM: 435/069.100; 530/350.000  
 NCLS: 435/006.000; 435/252.300; 435/320.100; 536/023.100; 536/023.400;  
 536/023.700; 435/325.000  
 IC [7]  
 ICM C07K014-315  
 ICS C07H021-04; C12P021-02; C12N005-06; C12N001-21  
 IPCI C07K0014-315 [ICM,7]; C07K0014-195 [ICM,7,C\*]; C07H0021-04  
 [ICS,7]; C07H0021-00 [ICS,7,C\*]; C12P0021-02 [ICS,7]; C12N0005-06  
 [ICS,7]; C12N0001-21 [ICS,7]  
 IPCI-2 C12P0021-06 [ICM,7]  
 IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0039-00 [N,C\*];  
 A61K0039-00 [N,A]; C07K0014-195 [I,C\*]; C07K0014-31 [I,A];  
 C12N0015-10 [I,C\*]; C12N0015-10 [I,A]; C12N0015-52 [I,C\*];  
 C12N0015-52 [I,A]; C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 40 OF 47 USPATFULL on STN  
 AN 1999:21886 USPATFULL  
 TI Sequence-specific detection of nucleic acid hybrids using a DNA-binding  
 molecule or assembly capable of discriminating perfect hybrids from  
 non-perfect hybrids  
 IN Weininger, Susan, Seattle, WA, United States  
 Weininger, Arthur M., Seattle, WA, United States  
 PA The Gene Pool, Inc., Seattle, WA, United States (U.S. corporation)  
 PI US 5871902 19990216  
 AI US 1994-353476 19941209 (8)  
 DT Utility

FS Granted  
LN.CNT 3956  
INCL INCLM: 435/005.000  
INCLS: 435/006.000; 436/094.000; 536/024.300  
NCL NCLM: 435/005.000  
NCLS: 435/006.000; 436/094.000; 536/024.300  
IC [6]  
ICM C12Q001-70  
ICS C12Q001-68; C07H021-04  
IPCI C12Q0001-70 [ICM,6]; C12Q0001-68 [ICS,6]; C07H0021-04 [ICS,6];  
C07H0021-00 [ICS,6,C\*]  
IPCR C12N0015-09 [I,C\*]; C12N0015-09 [I,A]; C12Q0001-68 [I,C\*];  
C12Q0001-68 [I,A]  
EXF 536/24.3; 536/23.1; 435/5; 435/6; 435/810; 436/94  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 41 OF 47 USPAT2 on STN  
AN 2006:334023 USPAT2  
TI Albumin fusion proteins  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES  
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
corporation)  
PI US 7238660 B2 20070703  
AI US 2006-393893 20060331 (11)  
RLI Continuation of Ser. No. US 2004-775180, filed on 11 Feb 2004, Pat. No.  
US 7189690 Continuation of Ser. No. WO 2002-US40892, filed on 23 Dec  
2002, PENDING  
PRAI US 2002-423623P 20021105 (60)  
US 2002-420246P 20021023 (60)  
US 2002-417611P 20021011 (60)  
US 2002-414984P 20021002 (60)  
US 2002-411355P 20020918 (60)  
US 2002-402708P 20020813 (60)  
US 2002-402131P 20020809 (60)  
US 2002-398008P 20020724 (60)  
US 2002-378950P 20020510 (60)  
US 2002-370227P 20020408 (60)  
US 2002-367500P 20020327 (60)  
US 2002-360000P 20020228 (60)  
US 2002-359370P 20020226 (60)  
US 2002-350358P 20020124 (60)  
US 2001-341811P 20011221 (60)  
DT Utility  
FS GRANTED  
LN.CNT 20383  
INCL INCLM: 514/002.000  
NCL NCLM: 514/002.000; 435/069.100  
NCLS: 435/320.100; 435/325.000; 514/012.000; 530/363.000; 536/023.500  
IC IPCI A61K0038-38 [I,A]; C07H0021-04 [I,A]; C07H0021-00 [I,C\*];  
C12P0021-06 [I,A]  
IPCI-2 C07K0014-00 [I,A]  
IPCR C07K0014-00 [I,C]; C07K0014-00 [I,A]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]; C07K0014-765 [I,A]  
EXF 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 42 OF 47 USPAT2 on STN  
AN 2006:322351 USPAT2  
TI Albumin fusion proteins  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Haseltine, William A., Washington, DC, UNITED STATES

PA Ruben, Steven M., Brookeville, MD, UNITED STATES  
 Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
 corporation)  
 PI US 7238667 B2 20070703  
 AI US 2006-429373 20060508 (11)  
 RLI Continuation of Ser. No. US 2004-775204, filed on 11 Feb 2004, Pat. No.  
 US 7141547, issued on 28 Nov 2006 Continuation of Ser. No. WO  
 2002-US40891, filed on 23 Dec 2002, PENDING  
 PRAI US 2002-423623P 20021105 (60)  
 US 2002-420246P 20021023 (60)  
 US 2002-417611P 20021011 (60)  
 US 2002-414984P 20021002 (60)  
 US 2002-411426P 20020918 (60)  
 US 2002-411355P 20020918 (60)  
 US 2002-402708P 20020813 (60)  
 US 2002-402131P 20020809 (60)  
 US 2002-398008P 20020724 (60)  
 US 2002-394625P 20020710 (60)  
 US 2002-385708P 20020605 (60)  
 US 2002-383123P 20020528 (60)  
 US 2002-382617P 20020524 (60)  
 US 2002-378950P 20020510 (60)  
 US 2002-370227P 20020408 (60)  
 US 2002-367500P 20020327 (60)  
 US 2002-360000P 20020228 (60)  
 US 2002-359370P 20020226 (60)  
 US 2002-351360P 20020128 (60)  
 US 2002-350358P 20020124 (60)  
 US 2001-341811P 20011221 (60)

DT Utility

FS GRANTED

LN.CNT 26349

INCL INCLM: 514/012.000  
 INCLS: 530/362.000; 530/363.000

NCL NCLM: 514/012.000  
 NCLS: 530/362.000; 530/363.000

IC IPCI A61K0038-26 [I,A]  
 IPCI-2 A61K0038-38 [I,A]; C07K0014-76 [I,A]; C07K0014-765 [I,A];  
 C07K0014-435 [I,C\*]  
 IPCR A61K0038-38 [I,C]; A61K0038-38 [I,A]; C07H0021-00 [I,C\*];  
 C07H0021-04 [I,A]; C07K0014-435 [I,C]; C07K0014-47 [I,A];  
 C07K0014-76 [I,A]; C07K0014-765 [I,A]; C12P0021-04 [I,C\*];  
 C12P0021-04 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 43 OF 47 USPAT2 on STN

AN 2005:214989 USPAT2

TI Albumin fusion proteins comprising GLP-1 polypeptides

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Haseltine, William A., Washington, DC, UNITED STATES

Ballance, David J., Berwyn, PA, UNITED STATES

Turner, Andrew J., King of Prussia, PA, UNITED STATES

Ruben, Steven M., Brookeville, MD, UNITED STATES

PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.  
 corporation)

PI US 7141547 B2 20061128

AI US 2004-775204 20040211 (10)

RLI Continuation of Ser. No. WO 2002-US40891, filed on 23 Dec 2002, PENDING

PRAI US 2002-423623P 20021105 (60)

US 2002-420246P 20021023 (60)

US 2002-417611P 20021011 (60)

US 2002-414984P 20021002 (60)

	US 2002-411426P	20020918 (60)
	US 2002-411355P	20020918 (60)
	US 2002-402708P	20020813 (60)
	US 2002-402131P	20020809 (60)
	US 2002-398008P	20020724 (60)
	US 2002-394625P	20020710 (60)
	US 2002-385708P	20020605 (60)
	US 2002-383123P	20020528 (60)
	US 2002-382617P	20020524 (60)
	US 2002-378950P	20020510 (60)
	US 2002-370227P	20020408 (60)
	US 2002-367500P	20020327 (60)
	US 2002-360000P	20020228 (60)
	US 2002-359370P	20020226 (60)
	US 2002-351360P	20020128 (60)
	US 2002-350358P	20020124 (60)
	US 2001-341811P	20011221 (60)
DT	Utility	
FS	GRANTED	
LN.CNT	26680	
INCL	INCLM: 514/012.000	
	INCLS: 530/362.000; 530/363.000	
NCL	NCLM: 514/012.000; 435/069.700	
	NCLS: 530/362.000; 530/363.000; 435/320.100; 435/325.000; 536/023.500	
IC	IPCI C07H0021-04 [ICM,7]; C07H0021-00 [ICM,7,C*]; C12P0021-04 [ICS,7];	
	C07K0014-765 [ICS,7]; C07K0014-435 [ICS,7,C*]	
	IPCi-2 A61K0038-38 [I,A]; C07K0014-76 [I,A]; C07K0014-765 [I,A];	
	C07K0014-435 [I,C*]	
	IPCR A61K0038-38 [I,C]; A61K0038-38 [I,A]; C07H0021-00 [I,C*];	
	C07H0021-04 [I,A]; C07K0014-435 [I,C]; C07K0014-47 [I,A];	
	C07K0014-76 [I,A]; C07K0014-765 [I,A]; C12P0021-04 [I,C*];	
	C12P0021-04 [I,A]	
EXF	514/12; 530/350	
CAS	INDEXING IS AVAILABLE FOR THIS PATENT.	
L3	ANSWER 44 OF 47 USPAT2 on STN	
AN	2005:63530 USPAT2	
TI	Albumin fusion proteins	
IN	Rosen, Craig A., Laytonsville, MD, UNITED STATES	
	Haseltine, William A., Washington, DC, UNITED STATES	
PA	Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.	
	corporation)	
PI	US 7189690	B2 20070313
AI	US 2004-775180	20040211 (10)
RLI	Continuation of Ser. No. WO 2002-US40892, filed on 23 Dec 2002, PENDING	
PRAI	US 2002-423623P	20021105 (60)
	US 2002-420246P	20021023 (60)
	US 2002-417611P	20021011 (60)
	US 2002-414984P	20021002 (60)
	US 2002-411355P	20020918 (60)
	US 2002-402708P	20020813 (60)
	US 2002-402131P	20020809 (60)
	US 2002-398008P	20020724 (60)
	US 2002-378950P	20020510 (60)
	US 2002-370227P	20020408 (60)
	US 2002-367500P	20020327 (60)
	US 2002-359370P	20020226 (60)
	US 2002-360000P	20020228 (60)
	US 2002-350358P	20020124 (60)
	US 2001-341811P	20011221 (60)
DT	Utility	
FS	GRANTED	

LN.CNT 20700  
INCL INCLM: 514/002.000  
NCL NCLM: 514/002.000; 514/012.000  
NCLS: 530/363.000  
IC IPCI C07K0014-765 [ICM,7]; C07K0014-435 [ICM,7,C\*]  
IPCI-2 C07K0014-00 [I,A]  
IPCR C07K0014-00 [I,C]; C07K0014-00 [I,A]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]; C07K0014-765 [I,A]  
EXF 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 45 OF 47 USPAT2 on STN  
AN 2004:82688 USPAT2  
TI Detection and identification of enteric bacteria  
IN Quirk, Stephen, Alpharetta, GA, UNITED STATES  
PA Kimberly-Clark Worldwide, Inc., Neenah, WI, UNITED STATES (U.S.  
corporation)  
PI US 7179603 B2 20070220  
AI US 2003-688108 20031017 (10)  
RLI Division of Ser. No. US 2001-991552, filed on 21 Nov 2001, Pat. No. US  
6696254  
DT Utility  
FS GRANTED  
LN.CNT 3099  
INCL INCLM: 435/006.000  
INCLS: 435/091.200; 536/024.320  
NCL NCLM: 435/006.000  
NCLS: 435/091.200; 536/024.320; 435/252.300; 536/023.700  
IC IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
C12N0001-21 [ICS,7]  
IPCI-2 C12Q0001-68 [I,A]; C12P0019-34 [I,A]; C12P0019-00 [I,C\*];  
C07H0021-04 [I,A]; C07H0021-00 [I,C\*]  
IPCR C12N0015-31 [I,C\*]; C12N0015-31 [I,A]; C07K0002-00 [I,C\*];  
C07K0002-00 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
C12Q0001-04 [I,C\*]; C12Q0001-04 [I,A]; C12Q0001-10 [I,C\*];  
C12Q0001-10 [I,A]; C12Q0001-26 [I,C\*]; C12Q0001-26 [I,A];  
C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; G01N0033-569 [I,C\*];  
G01N0033-569 [I,A]; C12Q0001-68 [I,C]; C12Q0001-68 [I,A];  
C07H0021-00 [I,C]; C07H0021-04 [I,A]; C12P0019-00 [I,C];  
C12P0019-34 [I,A]  
EXF 435/6; 435/91.2; 536/24.32  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 46 OF 47 USPAT2 on STN  
AN 2003:330119 USPAT2  
TI Detection and identification of enteric bacteria  
IN Quirk, Stephen, Alpharetta, GA, United States  
PA Kimberly-Clark Worldwide, Inc., Neenah, WI, United States (U.S.  
corporation)  
PI US 6696254 B2 20040224  
AI US 2001-991552 20011121 (9)  
DT Utility  
FS GRANTED  
LN.CNT 2948  
INCL INCLM: 435/006.000  
INCLS: 435/091.100; 435/091.200; 536/023.100; 536/023.200; 536/023.700;  
536/024.300; 536/024.320; 536/024.330  
NCL NCLM: 435/006.000  
NCLS: 435/091.100; 435/091.200; 536/023.100; 536/023.200; 536/023.700;  
536/024.300; 536/024.320; 536/024.330  
IC [7]  
ICM C12Q001-68

ICS C12P019-34; C07H021-04  
 IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]  
 IPCI-2 C12Q0001-68 [ICM,7]; C12P0019-34 [ICS,7]; C12P0019-00 [ICS,7,C\*];  
 C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*]  
 IPCR C12N0015-31 [I,C\*]; C12N0015-31 [I,A]; C07K0002-00 [I,C\*];  
 C07K0002-00 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
 C12Q0001-04 [I,C\*]; C12Q0001-04 [I,A]; C12Q0001-10 [I,C\*];  
 C12Q0001-10 [I,A]; C12Q0001-26 [I,C\*]; C12Q0001-26 [I,A];  
 C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]; G01N0033-569 [I,C\*];  
 G01N0033-569 [I,A]  
 EXF 435/6; 435/91.1; 435/91.2; 536/23.1; 536/23.2; 536/23.7; 536/24.3;  
 536/24.32; 536/24.33  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 47 OF 47 USPAT2 on STN  
 AN 2002:192264 USPAT2  
 TI Staphylococcus aureus polynucleotides and polypeptides  
 IN Choi, Gil H., Rockville, MD, United States  
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.  
 corporation)  
 PI US 6833253 B2 20041221  
 AI US 2001-925637 20010810 (9)  
 RLI Continuation-in-part of Ser. No. WO 2000-US23773, filed on 31 Aug 2000  
 Continuation-in-part of Ser. No. US 1997-956171, filed on 20 Oct 1997,  
 now patented, Pat. No. US 6593114 Continuation-in-part of Ser. No. US  
 1997-781986, filed on 3 Jan 1997, now patented, Pat. No. US 6737248  
 PRAI US 1999-151933P 19990901 (60)  
 US 1996-9861P 19960105 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 9466  
 INCL INCLM: 435/069.100  
 INCLS: 435/252.300; 435/320.100; 435/006.000; 536/023.100; 536/023.400;  
 536/023.700  
 NCL NCLM: 435/069.100; 530/350.000  
 NCLS: 435/006.000; 435/252.300; 435/320.100; 536/023.100; 536/023.400;  
 536/023.700; 435/325.000  
 IC [7]  
 ICM C12P021-06  
 IPCI C07K0014-315 [ICM,7]; C07K0014-195 [ICM,7,C\*]; C07H0021-04  
 [ICS,7]; C07H0021-00 [ICS,7,C\*]; C12P0021-02 [ICS,7]; C12N0005-06  
 [ICS,7]; C12N0001-21 [ICS,7]  
 IPCI-2 C12P0021-06 [ICM,7]  
 IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; A61K0039-00 [N,C\*];  
 A61K0039-00 [N,A]; C07K0014-195 [I,C\*]; C07K0014-31 [I,A];  
 C12N0015-10 [I,C\*]; C12N0015-10 [I,A]; C12N0015-52 [I,C\*];  
 C12N0015-52 [I,A]; C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]  
 EXF 435/6; 435/69.1; 435/252.3; 435/320.1; 536/23.1; 536/23.4; 536/23.7  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 19:30:03 ON 26 JUN 2008)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DGENE, DISSABS, DRUGB,  
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 19:31:49 ON 26 JUN 2008  
 SEA RADIONUCLIDE? AND BACTERIOPHAGE? AND CLOSTRIDIUM AND SPORE?

100 FILE USPATFULL  
16 FILE USPAT2  
L1 QUE RADIONUCLIDE? AND BACTERIOPHAGE? AND CLOSTRIDIUM AND SPORE?  
-----

FILE 'IFIPAT, USPATFULL, USPAT2' ENTERED AT 19:33:19 ON 26 JUN 2008  
L2 117 S L1  
L3 47 S L2 AND FOOD?

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
55.57	58.15

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 19:35:14 ON 26 JUN 2008

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JAN 02 STN pricing information for 2008 now available  
NEWS 3 JAN 16 CAS patent coverage enhanced to include exemplified  
prophetic substances  
NEWS 4 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new  
custom IPC display formats  
NEWS 5 JAN 28 MARPAT searching enhanced  
NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days  
of publication  
NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment  
NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements  
NEWS 9 FEB 08 STN Express, Version 8.3, now available  
NEWS 10 FEB 20 PCI now available as a replacement to DPCI  
NEWS 11 FEB 25 IFIREF reloaded with enhancements  
NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements  
NEWS 13 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current  
U.S. National Patent Classification  
NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom  
IPC display formats  
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental  
spectra  
NEWS 16 MAR 31 CA/CAPLUS and CASREACT patent number format for U.S.  
applications updated  
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI  
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new

predefined hit display formats

NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced

NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements

NEWS 23 MAY 30 INPAFAMDB now available on STN for patent family searching

NEWS 24 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option

NEWS 25 JUN 06 EPFULL enhanced with 260,000 English abstracts

NEWS 26 JUN 06 KOREAPAT updated with 41,000 documents

NEWS 27 JUN 13 USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications

NEWS 28 JUN 19 CAS REGISTRY includes selected substances from web-based collections

NEWS 29 JUN 25 CA/CAPLUS and USPAT databases updated with IPC reclassification data

NEWS 30 JUN 30 AEROSPACE enhanced with more than 1 million U.S. patent records

NEWS 31 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations

NEWS 32 JUN 30 STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in

NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 19:40:19 ON 03 JUL 2008

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

STN INTERNATIONAL LOGOFF AT 19:40:38 ON 03 JUL 2008

Connecting via Winsock to STN

Welcome to STN International! Enter x:x



LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 NOV 21 CAS patent coverage to include exemplified prophetic  
substances identified in English-, French-, German-,  
and Japanese-language basic patents from 2004-present  
NEWS 3 NOV 26 MARPAT enhanced with FSORT command  
NEWS 4 NOV 26 CHEMSAFE now available on STN Easy  
NEWS 5 NOV 26 Two new SET commands increase convenience of STN  
searching  
NEWS 6 DEC 01 ChemPort single article sales feature unavailable  
NEWS 7 DEC 12 GBFULL now offers single source for full-text  
coverage of complete UK patent families  
NEWS 8 DEC 17 Fifty-one pharmaceutical ingredients added to PS  
NEWS 9 JAN 06 The retention policy for unread STNmail messages  
will change in 2009 for STN-Columbus and STN-Tokyo  
NEWS 10 JAN 07 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent  
Classification Data

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 14:43:03 ON 21 JAN 2009

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
CEABA-VIB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 14:43:17 ON 21 JAN 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s treat?(p)disease and gastrointestinal(p)flora? and (MS or autoimmune disease  
or ADD or depression or bipolar or Alzheimer or Parkinson or Tourette) and  
antimicrobial

```

1 FILE ADISINSIGHT
0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
1* FILE BIOTECHABS
1* FILE BIOTECHDS
0* FILE BIOTECHNO
1 FILE CAPLUS
15 FILES SEARCHED...
0* FILE CEABA-VTB
0* FILE CIN
23 FILES SEARCHED...
0* FILE ESBIODASE
0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
1 FILE IFIPAT
0* FILE KOSMET
42 FILES SEARCHED...
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
48 FILES SEARCHED...
0* FILE PHARMAML
1 FILE TOXCENTER
203 FILE USPATFULL
56 FILE USPAT2
64 FILES SEARCHED...
0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX

```

10 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE TREAT?(P) DISEASE AND GASTROINTESTINAL(P) FLORA? AND (MS OR AUTOIMMUNE DISEASE OR ADD OR DEPRESSION OR BIPOLAR OR ALZHEIMER OR PARKINSON OR TOURETTE) AND ANTIMICROBIAL

```

=> file ADISINSIGHT BIOTECHABS biotechds caplus ifipat toxcenter uspatfull uspat2
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY      SESSION
FULL ESTIMATED COST                               4.76         4.98

```

FILE 'ADISINSIGHT' ENTERED AT 14:47:25 ON 21 JAN 2009  
 COPYRIGHT (C) 2009 Adis Data Information BV

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 14:47:25 ON 21 JAN 2009  
 COPYRIGHT (C) 2009 THOMSON REUTERS

FILE 'CAPLUS' ENTERED AT 14:47:25 ON 21 JAN 2009  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
 COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'IFIPAT' ENTERED AT 14:47:25 ON 21 JAN 2009  
 COPYRIGHT (C) 2009 IFI CLAIMS(R) Patent Services (IFI)

FILE 'TOXCENTER' ENTERED AT 14:47:25 ON 21 JAN 2009

COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 14:47:25 ON 21 JAN 2009  
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 14:47:25 ON 21 JAN 2009  
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

```
=> s l1
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'TREAT?(P) DISEASE'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'INTESTINAL(P) FLORA?'
    5 FILES SEARCHED...
L2      264 L1
```

```
=> rem dup l2
DUP IS NOT VALID HERE
The DELETE command is used to remove various items stored by the
system.
```

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include ? for left, right, or simultaneous left and right truncation.

Examples:

DELETE BIO/?Q	- delete query names starting with BIO
DELETE ?DRUG/A	- delete answer set names ending with DRUG
DELETE ?ELEC/?L	- delete L-number lists containing ELEC
DELETE ANTICOAG/S	- delete SDI request
DELETE ENZYME/B	- delete batch request
DELETE .MYCLUSTER	- delete user-defined cluster
DELETE .MYFORMAT	- delete user-defined display format
DELETE .MYFIELD	- delete user-defined search field
DELETE NAMELIST MYLIST	- delete mailing list

To delete an ordered document or an offline print, enter its number.

Examples:

DELETE P123001C	- delete print request
DELETE D134002C	- delete document order request

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

DELETE L21	- delete a single L-number
DELETE L3-L6	- delete a range of L-numbers
DELETE LAST 4	- delete the last 4 L-numbers
DELETE L33-	- delete L33 and any higher L-number
DELETE -L55	- delete L55 and any lower L-number
DELETE L2-L6 RENUMBER	- delete a range of L-numbers and renumber remaining L-numbers
DELETE RENUMBER	- renumber L-numbers after deletion of

intermediate L-numbers

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

```
DELETE SAVED/Q - delete all saved queries
DELETE SAVED/A - delete all saved answer sets
DELETE SAVED/L - delete all saved L-number lists
DELETE SAVED - delete all saved queries, answer sets,
               and L-number lists
DELETE SAVED/S - delete all SDI requests
DELETE SAVED/B - delete all batch requests
DELETE CLUSTER - delete all user-defined clusters
DELETE FORMAT - delete all user-defined display formats
DELETE FIELD - delete all user-defined search fields
DELETE SELECT - delete all E-numbers
DELETE HISTORY - delete all L-numbers and restart the
                 session at L1
```

To delete an entire multifile SDI request, enter DELETE and the name of the request. To delete a component from the multifile SDI, enter DELETE and the name of the component.

```
=> dup rem l2
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2
L3          205 DUP REM L2 (59 DUPLICATES REMOVED)
```

```
=> s l3 and probiotic
L4          39 L3 AND PROBIOTIC
```

```
=> s L4 and (Clostridium or Bifidobacterium or Streptococcus or Lactobacillus)
L5          38 L4 AND (CLOSTRIDIUM OR BIFIDOBACTERIUM OR STREPTOCOCCUS OR LACT
                   OBACILLUS)
```

```
=> d hist
```

(FILE 'HOME' ENTERED AT 14:43:03 ON 21 JAN 2009)

```
INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 14:43:17 ON 21 JAN 2009
SEA TREAT?(P)DISEASE AND GASTROINTESTINAL(P)FLORA? AND (MS OR A
```

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1  FILE ADISINSIGHT
0*  FILE ADISNEWS
0*  FILE ANTE
0*  FILE AQUALINE
0*  FILE BIOENG
1*  FILE BIOTECHABS
1*  FILE BIOTECHDS
0*  FILE BIOTECHNO
1  FILE CAPLUS
0*  FILE CEABA-VTB
0*  FILE CIN
0*  FILE ESBIODBASE
0*  FILE FOMAD
0*  FILE FOREGE
```

0\* FILE FROSTI  
0\* FILE FSTA  
1 FILE IFIPAT  
0\* FILE KOSMET  
0\* FILE NTIS  
0\* FILE NUTRACEUT  
0\* FILE PASCAL  
0\* FILE PHARMAML  
1 FILE TOXCENTER  
203 FILE USPATFULL  
56 FILE USPAT2  
0\* FILE WATER  
1 FILE WPIDS  
1 FILE WPINDEX

L1 QUE TREAT?(P) DISEASE AND GASTROINTESTINAL(P) FLORA? AND (MS OR  
-----

FILE 'ADISINSIGHT, BIOTECHDS, CAPLUS, IFIPAT, TOXCENTER, USPATFULL,  
USPAT2' ENTERED AT 14:47:25 ON 21 JAN 2009

L2 264 S L1  
L3 205 DUP REM L2 (59 DUPLICATES REMOVED)  
L4 39 S L3 AND PROBIOTIC  
L5 38 S L4 AND (CLOSTRIDIUM OR BIFIDOBACTERIUM OR STREPTOCOCCUS OR L

=> d 15 1-38

L5 ANSWER 1 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2004:722/721 CAPLUS  
DN 141:218930  
TI Method of treating diseases associated with abnormal  
gastrointestinal flora  
IN Finegold, Sydney M.  
PA USA  
SO U.S. Pat. Appl. Publ., 14 pp., Cont.-in-part of Ser. No. US 2003-297131,  
filed on 7 Oct 2003 which  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20040170617	A1	20040902	US 2003-729949	20031209
	WO 2001093904	A1	20011213	WO 2001-US18071	20010605
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 20040062757	A1	20040401	US 2003-297131	20031007
	US 20040167062	A1	20040826	US 2003-741377	20031219
	US 7307062	B2	20071211		
PRAI	US 2000-209712P	P	20000605		
	US 2000-214813P	P	20000628		
	US 2000-240582P	P	20001016		
	WO 2001-US18071	W	20010605		
	US 2003-297131	A2	20031007		
	US 2001-866033	A1	20010525		

L5 ANSWER 2 OF 38 USPATFULL on STN  
 AN 2008:354256 USPATFULL  
 TI BIFIDOBACTERIUM IN THE TREATMENT OF INFLAMMATORY  
 DISEASE  
 IN Collins, John Kevin, Duncloyne, IRELAND  
 O'Sullivan, Gerald Christopher, Bishopstown, IRELAND  
 O'Mahony, Liam, Rathconnao, IRELAND  
 Shanahan, Fergus, Kinsale, IRELAND  
 PA University College Cork - National University of Ireland, Cork, Cork,  
 IRELAND (non-U.S. corporation)  
 Enterprise Ireland (Trading as Bioresearch Ireland) (non-U.S.  
 corporation)  
 PI US 20080311080 A1 20081218  
 AI US 2008-123052 A1 20080519 (12)  
 RLI Continuation of Ser. No. US 2006-478545, filed on 29 Jun 2006, ABANDONED  
 Continuation of Ser. No. US 2004-975353, filed on 29 Oct 2004, ABANDONED  
 Continuation of Ser. No. US 2003-388652, filed on 17 Mar 2003, ABANDONED  
 Division of Ser. No. US 2001-903681, filed on 13 Jul 2001, ABANDONED  
 Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, PENDING  
 PRAI IE 1999-33 19990115  
 IE 1999-782 19990920  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1302  
 INCL INCLM: 424/093.200  
 INCLS: 435/252.100; 435/252.300; 424/093.400; 424/093.300  
 NCL NCLM: 424/093.200  
 NCLS: 424/093.300; 424/093.400; 435/252.100; 435/252.300  
 IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; C12N0001-20 [I,A];  
 A61P0035-00 [I,A]; A61P0019-02 [I,A]; A61P0019-00 [I,C\*];  
 A61P0037-00 [I,A]; A61P0001-12 [I,A]; A61P0001-00 [I,C\*];  
 C12N0001-21 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 38 USPATFULL on STN  
 AN 2008:289977 USPATFULL  
 TI Method of treating gastrointestinal diseases associated with species of  
 genus clostridium  
 IN Finegold, Sydney M., Marina Del Rey, CA, UNITED STATES  
 PI US 20080254009 A1 20081016  
 AI US 2007-979007 A1 20071030 (11)  
 RLI Continuation of Ser. No. US 2003-297131, filed on 7 Oct 2003, ABANDONED  
 A 371 of International Ser. No. WO 2001-US18071, filed on 5 Jun 2001  
 PRAI US 2000-209712P 20000605 (60)  
 US 2000-214813P 20000628 (60)  
 US 2000-240582P 20001016 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1122  
 INCL INCLM: 424/093.410  
 INCLS: 514/398.000; 514 9; 514/031.000; 424/093.400; 424/093.450;  
 424/093.460; 424/093.440; 424/093.420; 424/093.480; 424/093.470  
 NCL NCLM: 424/093.410  
 NCLS: 424/093.400; 424/093.420; 424/093.440; 424/093.450; 424/093.460;  
 424/093.470; 424/093.480; 514/009.000; 514/031.000; 514/398.000  
 IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; A61K0031-4164 [I,A];  
 A61K0038-12 [I,A]; A61P0001-00 [I,A]; A61K0031-7042 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 38 USPATFULL on STN  
 AN 2008:123837 USPATFULL  
 TI Selection and use of lactic acid bacteria for reducing inflammation in

mammals  
IN Connolly, Eamonn, Lidingo, SWEDEN  
PI US 20080107635 A1 20080508  
AI US 2007-5250 A1 20071224 (12)  
RLI Division of Ser. No. US 2005-107438, filed on 15 Apr 2005, GRANTED, Pat.  
No. US 7344867  
DT Utility  
FS APPLICATION  
LN.CNT 535  
INCL INCLM: 424/093.450  
INCLS: 435/252.900  
NCL NCLM: 424/093.450  
NCLS: 435/252.900  
IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; C12N0001-20 [I,A]  
IPCR A61K0035-66 [I,C]; A61K0035-74 [I,A]; C12N0001-20 [I,C];  
C12N0001-20 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 38 USPATFULL on STN  
AN 2008:117372 USPATFULL  
TI USE HYDROLYZED MEDIUM CONTAINING MICROORGANISMS MEDICINALLY  
IN Sobol, Constantin V., St.-Petersburg, RUSSIAN FEDERATION  
PA Sobol, Yuzefa T., St.-Petersburg, RUSSIAN FEDERATION  
TECHNOLOGY COMMERCIALIZATION CORP., New York, NY, UNITED STATES, 10017  
(U.S. corporation)  
PI US 20080102061 A1 20080501  
AI US 2008-970060 A1 20080107 (11)  
RLI Continuation-in-part of Ser. No. US 2005-57776, filed on 14 Feb 2005,  
ABANDONED Continuation-in-part of Ser. No. US 2002-178447, filed on 21  
Jun 2002, GRANTED, Pat. No. US 6953574  
DT Utility  
FS APPLICATION  
LN.CNT 1240  
INCL INCLM: 424/093.440  
INCLS: 424/093.450; 424/093.400  
NCL NCLM: 424/093.440  
NCLS: 424/093.400; 424/093.450  
IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; A61P0015-02 [I,A];  
A61P0015-00 [I,C\*]  
IPCR A61K0035-66 [I,C]; A61K0035-74 [I,A]; A23C0009-13 [I,C\*];  
A23C0009-133 [I,A]; A23L0001-105 [I,C\*]; A23L0001-105 [I,A];  
A23L0001-218 [I,C\*]; A23L0001-218 [I,A]; A23L0001-30 [I,C\*];  
A23L0001-30 [I,A]; A23L0001-305 [I,C\*]; A23L0001-305 [I,A];  
A61P0015-00 [I,C]; A61P0015-02 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 38 USPATFULL on STN  
AN 2008:65195 USPATFULL  
TI Bifidobacterium in the treatment of inflammatory  
disease  
IN Collins, John Kevin, Doughcloyne, IRELAND  
O'Sullivan, Gerald Christopher, Cork, IRELAND  
O'Mahony, Liam, Cork, IRELAND  
Shanahan, Fergus, Kinsale, IRELAND  
PA University College Cork-National University of Ireland, Cork &  
Enterprise Ireland (Trading as (non-U.S. corporation)  
PI US 20080057109 A1 20080306  
AI US 2007-699115 A1 20070129 (11)  
RLI Continuation of Ser. No. US 2004-783020, filed on 23 Feb 2004, GRANTED,  
Pat. No. US 7195906 Continuation of Ser. No. US 2001-903681, filed on 13  
Jul 2001, ABANDONED Continuation of Ser. No. WO 2000-1E8, filed on 17  
Jan 2000, UNKNOWN

PRAI IE 1999-33 19990115  
 IE 1999-782 19990920  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1306  
 INCL INCLM: 424/439.000  
 INCLS: 424/234.100; 426/531.000; 435/252.300; 435/252.900  
 NCL NCLM: 424/439.000  
 NCLS: 424/234.100; 426/531.000; 435/252.300; 435/252.900  
 IC IPCI A61K0039-02 [I,A]; A23D0009-013 [I,A]; A23D0009-007 [I,C\*];  
 A61K0047-00 [I,A]; A61P0029-00 [I,A]; C12N0001-20 [I,A]  
 IPCR A61K0039-02 [I,C]; A61K0039-02 [I,A]; A23D0009-007 [I,C];  
 A23D0009-013 [I,A]; A61K0047-00 [I,C]; A61K0047-00 [I,A];  
 A61P0029-00 [I,C]; A61P0029-00 [I,A]; C12N0001-20 [I,C];  
 C12N0001-20 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 38 USPATFULL on STN  
 AN 2007:328408 USPATFULL  
 TI Synbiotic Use  
 IN Bengmark, Stig, Hoganas, SWEDEN  
 PA Synbiotics AB, Kagerods, SWEDEN, SE-260 23 (non-U.S. corporation)  
 PI US 20070286916 A1 20071213  
 AI US 2005-588574 A1 20050217 (10)  
 WO 2005-SE220 20050217  
 20070531 PCT 371 date

PRAI SE 2004-355 20040217  
 DT Utility  
 FS APPLICATION  
 LN.CNT 902  
 INCL INCLM: 424/780.000  
 INCLS: 435/042.000  
 NCL NCLM: 424/780.000  
 NCLS: 435/042.000  
 IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; A61P0029-00 [I,A];  
 C12P0039-00 [I,A]  
 IPCR A61K0035-66 [I,C]; A61K0035-74 [I,A]; A61K [I,S]; A61P0029-00  
 [I,C]; A61P0029-00 [I,A]; C12P0039-00 [I,C]; C12P0039-00 [I,A]

L5 ANSWER 8 OF 38 USPATFULL on STN  
 AN 2007:161486 USPATFULL  
 TI Bifidobacterium in the treatment of inflammatory  
 disease  
 IN Collins, John Kevin, Doughcloyne, IRELAND  
 O'Sullivan, Gerald Christopher, Ballinveltig, IRELAND  
 O'Mahony, Liam, Ballintemple, IRELAND  
 Shanahan, Fergus, Kinsale, IRELAND  
 PA University College Cork - National University of Ireland, Cork, Cork,  
 IRELAND (non-U.S. corporation)  
 Enterprise Ireland (Trading as Bioresearch Ireland) (non-U.S.  
 corporation)  
 PI US 20070141039 A1 20070621  
 AI US 2006-478545 A1 20060629 (11)  
 RLI Continuation of Ser. No. US 2004-975353, filed on 29 Oct 2004, ABANDONED  
 Continuation of Ser. No. US 2003-388652, filed on 17 Mar 2003, ABANDONED  
 Division of Ser. No. US 2001-903681, filed on 13 Jul 2001, ABANDONED  
 Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN

PRAI IE 1999-33 19990115  
 IE 1999-782 19990920  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1156



INCL INCLM: 424/093.450  
INCLS: 435/252.900  
NCL NCLM: 424/093.450  
NCLS: 435/252.900  
IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; C12N0001-20 [I,A]  
IPCR A61K0035-66 [I,C]; A61K0035-74 [I,A]; C12N0001-20 [I,C];  
C12N0001-20 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 38 USPATFULL on STN  
AN 2006:307733 USPATFULL  
TI Novel probiotic compositions and methods of using the same  
IN Skop, Mitchell, Closter, NJ, UNITED STATES  
Chokshi, Dilip, Parsippany, NJ, UNITED STATES  
PI US 20060263344 A1 20061123  
AI US 2004-551665 A1 20040401 (10)  
WO 2004-US10164 20040401  
20060615 PCT 371 date  
PRAI US 2003-459789P 20030402 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 817

INCL INCLM: 424/093.450  
INCLS: 424/440.000; 424/764.000  
NCL NCLM: 424/093.450  
NCLS: 424/440.000; 424/764.000  
IC IPCI A61K0009-68 [I,A]; A61K0036-28 [I,A]; A61K0036-185 [I,C\*];  
A61K0035-74 [I,A]; A61K0035-66 [I,C\*]  
IPCR A61K0009-68 [I,C]; A61K0009-68 [I,A]; A61K0035-66 [I,C];  
A61K0035-74 [I,A]; A61K0036-185 [I,C]; A61K0036-28 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 38 USPATFULL on STN  
AN 2006:273981 USPATFULL  
TI Selection and use of lactic acid bacteria for reducing inflammation in mammals  
IN Connolly, Eamonn, Lidings, SWEDEN  
PI US 20060233775 A1 20061019  
US 7344867 B2 20080318  
AI US 2005-107438 A1 20050415 (11)  
DT Utility  
FS APPLICATION  
LN.CNT 543

INCL INCLM: 424/093.460  
NCL NCLM: 424/093.450; 424/093.460  
NCLS: 435/853.000  
IC IPCI A01N0063-00 [I,A]  
IPCI-2 C12N0001-00 [I,A]; C12N0001-20 [I,A]  
IPCR C12N0001-00 [I,C]; C12N0001-00 [I,A]; C12N0001-20 [I,C];  
C12N0001-20 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 38 USPATFULL on STN  
AN 2006:174050 USPATFULL  
TI Methods of diagnosing small intestinal bacterial overgrowth (SIBO) and SIBO-related conditions  
IN Lin, Henry C., Manhattan Beach, CA, UNITED STATES  
Pimentel, Mark, Los Angeles, CA, UNITED STATES  
PA Cedars-Sinai Medical Center, Los Angeles, CA, UNITED STATES (U.S. corporation)  
PI US 20060147496 A1 20060706  
AI US 2006-348995 A1 20060207 (11)

RLI Division of Ser. No. US 2001-837797, filed on 17 Apr 2001, GRANTED, Pat. No. US 7048906 Continuation-in-part of Ser. No. US 1999-374142, filed on 11 Aug 1999, GRANTED, Pat. No. US 6861053 Continuation-in-part of Ser. No. US 1999-374143, filed on 11 Aug 1999, GRANTED, Pat. No. US 6562629 Continuation-in-part of Ser. No. US 2000-546119, filed on 10 Apr 2000, GRANTED, Pat. No. US 6558708

PRAI WO 2001-US11238 20010407  
 WO 2000-US22168 20000811  
 WO 2000-US22030 20000811

DT Utility  
 FS APPLICATION  
 LN.CNT 4034

INCL INCLM: 424/439.000  
 INCLS: 514/012.000

NCL NCLM: 424/439.000  
 NCLS: 514/012.000

IC IPCI A61K0038-22 [I,A]; A61K0047-00 [I,A]  
 IPCR A61K0038-22 [I,A]; A61K0038-22 [I,C]; A61K0047-00 [I,C];  
 A61K0047-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 38 USPATFULL on STN

AN 2006:143502 USPATFULL

TI Probiotic bifidobacterium strains

IN Collins, John Kevin, Doughcloyne, IRELAND  
 O'Sullivan, Gerald Christopher, Cork, IRELAND  
 O'Mahony, Liam, Cork, IRELAND  
 Shanahan, Fergus, Kinsale, IRELAND  
 Kiely, Barry, Passage West, IRELAND

PA Alimentary Health Limited (non-U.S. corporation)

PI US 20060121015 A1 20060608

AI US 2005-149195 A1 20050610 (11)

RLI Continuation of Ser. No. US 2002-201940, filed on 25 Jul 2002, ABANDONED

PRAI IE 2001-711 20010726  
 IE 2001-710 20010726  
 IE 2001-709 20010726  
 IE 2001-714 20010726  
 IE 2001-713 20010726  
 IE 2001-717 20010726

DT Utility  
 FS APPLICATION  
 LN.CNT 1260

INCL INCLM: 424/093.450  
 INCLS: 435/252.900

NCL NCLM: 424/093.450  
 NCLS: 435/252.900

IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; C12N0001-20 [I,A]  
 IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A61K0035-66 [I,C];  
 A61K0035-74 [I,A]; A61K0009-14 [I,C\*]; A61K0009-14 [I,A];  
 A61K0009-20 [I,C\*]; A61K0009-20 [I,A]; A61K0009-48 [I,C\*];  
 A61K0009-48 [I,A]; A61K0045-00 [I,C\*]; A61K0045-00 [I,A];  
 A61K0047-26 [I,C\*]; A61K0047-26 [I,A]; A61K0047-42 [I,C\*];  
 A61K0047-42 [I,A]; A61K0047-44 [I,C\*]; A61K0047-44 [I,A];  
 A61P0001-00 [I,C\*]; A61P0001-04 [I,A]; A61P0001-12 [I,A];  
 A61P0001-16 [I,A]; A61P0003-00 [I,C\*]; A61P0003-02 [I,A];  
 A61P0003-10 [I,A]; A61P0007-00 [I,C\*]; A61P0007-06 [I,A];  
 A61P0009-00 [I,C\*]; A61P0009-10 [I,A]; A61P0011-00 [I,C\*];  
 A61P0011-06 [I,A]; A61P0013-00 [I,C\*]; A61P0013-00 [I,A];  
 A61P0013-12 [I,A]; A61P0017-00 [I,C\*]; A61P0017-02 [I,A];  
 A61P0017-06 [I,A]; A61P0017-10 [I,A]; A61P0019-00 [I,C\*];  
 A61P0019-10 [I,A]; A61P0025-00 [I,C\*]; A61P0025-00 [I,A];  
 A61P0025-28 [I,A]; A61P0029-00 [I,C\*]; A61P0029-00 [I,A];

A61P0031-00 [I,C\*]; A61P0031-04 [I,A]; A61P0031-10 [I,A];  
 A61P0031-12 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];  
 A61P0037-00 [I,C\*]; A61P0037-06 [I,A]; C12N0001-20 [I,C];  
 C12N0001-20 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
 C12R0001-01 [N,A]

L5 ANSWER 13 OF 38 USPATFULL on STN

AN 2006:92420 USPATFULL

TI Probiotic lactobacillus salivarius strains

IN Collins, John Kevin, Doughcloyne, IRELAND

O'Sullivan, Gerald Christopher, Cork, IRELAND

O'Mahony, Liam, Cork, IRELAND

Shanahan, Fergus, Kinsale, IRELAND

Kiely, Barry, Passage West, IRELAND

PA Alimentary Health Limited. (non-U.S. corporation)

PI US 20060078547 A1 20060413

US 7390519 B2 20080624

AI US 2005-105590 A1 20050414 (11)

RLI Continuation of Ser. No. US 2002-205318, filed on 26 Jul 2002, ABANDONED

PRAI IE 2001-708 20010726

IE 2001-707 20010726

IE 2001-705 20010726

IE 2001-702 20010726

IE 2001-701 20010726

DT Utility

FS APPLICATION

LN.CNT 1211

INCL INCLM: 424/093.450

INCLS: 435/252.900

NCL NCLM: 426/061.000; 424/093.450

NCLS: 424/093.450; 435/252.900

IC IPCI A61K0035-74 [I,A]; A61K0035-66 [I,C\*]; C12N0001-20 [I,A]

IPCI-2 A23L0009-12 [I,A]; A61K0035-74 [I,A]; A61K0035-66 [I,C\*];

C12N0001-20 [I,A]

IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A61K0009-14 [I,C\*];

A61K0009-14 [I,A]; A61K0009-20 [I,C\*]; A61K0009-20 [I,A];

A61K0009-48 [I,C\*]; A61K0009-48 [I,A]; A61K0035-66 [I,C];

A61K0035-74 [I,A]; A61K0039-02 [I,C\*]; A61K0039-02 [I,A];

A61K0039-39 [I,C\*]; A61K0039-39 [I,A]; A61K0047-02 [I,C\*];

A61K0047-02 [I,A]; A61K0047-08 [I,C\*]; A61K0047-08 [I,A];

A61K0047-26 [I,C\*]; A61K0047-26 [I,A]; A61K0047-42 [I,C\*];

A61K0047-42 [I,A]; A61K0047-44 [I,C\*]; A61K0047-44 [I,A];

A61P0001-00 [I,C\*]; A61P0001-00 [I,A]; A61P0001-02 [I,A];

A61P0001-04 [I,A]; A61P0001-12 [I,A]; A61P0001-14 [I,A];

A61P0001-16 [I,A]; A61P0003-00 [I,C\*]; A61P0003-02 [I,A];

A61P0003-10 [I,A]; A61P0005-00 [I,C\*]; A61P0005-00 [I,A];

A61P0007-00 [I,C\*]; A61P0007-00 [I,A]; A61P0007-04 [I,A];

A61P0007-06 [I,A]; A61P0009-00 [I,C\*]; A61P0009-00 [I,A];

A61P0009-10 [I,A]; A61P0011-00 [I,C\*]; A61P0011-00 [I,A];

A61P0011-06 [I,A]; A61P0013-00 [I,C\*]; A61P0013-00 [I,A];

A61P0013-12 [I,A]; A61P0015-00 [I,C\*]; A61P0015-00 [I,A];

A61P0017-00 [I,C\*]; A61P0017-00 [I,A]; A61P0017-02 [I,A];

A61P0017-06 [I,A]; A61P0017-10 [I,A]; A61P0019-00 [I,C\*];

A61P0019-02 [I,A]; A61P0019-10 [I,A]; A61P0025-00 [I,C\*];

A61P0025-00 [I,A]; A61P0025-28 [I,A]; A61P0029-00 [I,C\*];

A61P0029-00 [I,A]; A61P0029-02 [I,A]; A61P0031-00 [I,C\*];

A61P0031-04 [I,A]; A61P0031-10 [I,A]; A61P0031-12 [I,A];

A61P0031-18 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];

A61P0037-00 [I,C\*]; A61P0037-04 [I,A]; A61P0037-06 [I,A];

A61P0037-08 [I,A]; C12N0001-20 [I,C]; C12N0001-20 [I,A];

C12N0001-21 [I,C\*]; C12N0001-21 [I,A]; C12R0001-225 [N,A]

L5 ANSWER 14 OF 38 USPATFULL on STN  
 AN 2006:3453 USPATFULL  
 TI Bifidobacterium in the treatment of inflammatory disease  
 IN Collins, John Kevin, Doughcloyne, IRELAND  
 O'Sullivan, Gerald, Cork, IRELAND  
 O'Mahony, Liam, Cork, IRELAND  
 Shanahan, Fergus, Kinsale, IRELAND  
 PA Enterprise Ireland (Trading as Bioresearch Ireland) (non-U.S. corporation)  
 National University, Cork, ISRAEL (non-U.S. corporation)  
 PI US 20060002908 Al 20060105  
 AI US 2004-975353 Al 20041029 (10)  
 RLI Continuation of Ser. No. US 2003-388652, filed on 17 Mar 2003, ABANDONED  
 Division of Ser. No. US 2001-903681, filed on 13 Jul 2001, ABANDONED  
 Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN  
 PRAI IE 1999-33 19990115  
 IE 1999-782 19990920  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1142  
 INCL INCLM: 424/093.450  
 INCLS: 435/252.900  
 NCL NCLM: 424/093.450  
 NCLS: 435/252.900  
 IC IPCI A61K0045-00 [I,A]; C12N0001-20 [I,A]  
 IPCR A61K0045-00 [I,A]; A61K0045-00 [I,C]; C12N0001-20 [I,C];  
 C12N0001-20 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 38 USPATFULL on STN  
 AN 2005:312026 USPATFULL  
 TI Bacterial strains, compositions including same and probiotic use thereof  
 IN Sorokulova, Iryna, Auburn, AL, UNITED STATES  
 Ossipova, Irina, Moscow, RUSSIAN FEDERATION  
 PI US 20050271643 Al 20051208  
 AI US 2004-916646 Al 20040812 (10)  
 PRAI US 2003-494786P 20030814 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2006  
 INCL INCLM: 424/093.462  
 INCLS: 435/252.310  
 NCL NCLM: 424/093.462  
 NCLS: 435/252.310  
 IC [7]  
 ICM A61K045-00  
 ICS C12N001-20  
 IPCI A61K0045-00 [ICM,7]; C12N0001-20 [ICS,7]  
 IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A61K0035-66 [I,C\*];  
 A61K0035-74 [I,A]; A61K0045-00 [I,C\*]; A61K0045-00 [I,A];  
 C12N0001-20 [I,C\*]; C12N0001-20 [I,A]; C12R0001-10 [N,A];  
 C12R0001-125 [N,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 38 USPATFULL on STN  
 AN 2005:247078 USPATFULL  
 TI Bifidobacterium in the treatment of inflammatory disease  
 IN Collins, John Kevin, Doughcloyne, IRELAND  
 O'Sullivan, Gerald Christopher, Cork, IRELAND

O'Mahony, Liam, Cork, IRELAND  
Shanahan, Fergus, Kinsale, IRELAND  
PA Enterprise Ireland (Trading as Bioresearch Ireland) (non-U.S. corporation)  
National University of Ireland, Cork (non-U.S. corporation)  
PI US 20050214272 A1 20050929  
AI US 2004-956330 A1 20041004 (10)  
RLI Continuation of Ser. No. US 2003-376602, filed on 3 Mar 2003, ABANDONED  
Division of Ser. No. US 2001-903681, filed on 13 Jul 2001, ABANDONED  
Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN  
PRAI IE 1999-33 19990115  
IE 1999-782 19990920  
DT Utility  
FS APPLICATION  
LN.CNT 1306  
INCL INCLM: 424/093.450  
INCLS: 435/252.900  
NCL NCLM: 424/093.450  
NCLS: 435/252.900  
IC [7]  
ICM C12N001-20  
IPCI C12N0001-20 [ICM,7]  
IPCR A23L0001-30 [I,A]; A23L0001-30 [I,A]; A61K0035-66 [I,C\*];  
A61K0035-74 [I,A]; C12N0001-20 [I,C\*]; C12N0001-20 [I,A];  
C12R0001-01 [N,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 38 USPATFULL on STN  
AN 2005:208487 USPATFULL  
TI Probiotic propionibacterium  
IN Adams, Michelle C., Hamilton, AUSTRALIA  
Huang, Yang, Marsfield, AUSTRALIA  
PA University of Newcastle Research Associates (TUNRA) Ltd. (non-U.S. corporation)  
PI US 20050180963 A1 20050818  
US 7427397 B2 20080923  
AI US 2004-18911 A1 20041221 (11)  
PRAI AU 2002-3124 20020621  
AU 2002-3152 20020624  
AU 2002-952793 20020618  
WO 2003-AU775 20030620  
DT Utility  
FS APPLICATION  
LN.CNT 6597  
INCL INCLM: 424/093.450  
INCLS: 424/439.000; 435/252.900  
NCL NCLM: 424/093.400; 424/093.450  
NCLS: 426/072.000; 435/004.000; 424/439.000; 435/252.900  
IC [7]  
ICM A61K047-00  
ICS C12N001-20  
IPCI A61K0047-00 [ICM,7]; C12N0001-20 [ICS,7]  
IPCI-2 A01N0063-00 [I,A]; A23L0001-30 [I,A]; C12Q0001-00 [I,A]  
IPCR A23K0001-00 [I,C\*]; A23K0001-00 [I,A]; A23L0001-03 [I,C\*];  
A23L0001-03 [I,A]; A23L0001-30 [I,C\*]; A23L0001-30 [I,A];  
A61K0035-66 [I,C\*]; A61K0035-74 [I,A]; A61K0039-00 [N,C\*];  
A61K0039-00 [N,A]; A61K0039-04 [I,C\*]; A61K0039-04 [I,A];  
A61K0039-39 [I,C\*]; A61K0039-39 [I,A]; A61P0001-00 [I,C\*];  
A61P0001-00 [I,A]; A61P0001-14 [I,A]; A61P0003-00 [I,C\*];  
A61P0003-02 [I,A]; A61P0009-00 [I,C\*]; A61P0009-00 [I,A];  
A61P0031-00 [I,C\*]; A61P0031-00 [I,A]; A61P0031-06 [I,A];  
A61P0037-00 [I,C\*]; A61P0037-02 [I,A]; A61P0037-04 [I,A];

A61P0037-08 [I,A]; A61P0039-00 [I,C\*]; A61P0039-00 [I,A];  
C07K0014-195 [I,C\*]; C07K0014-35 [I,A]; C12N0001-20 [I,C\*];  
C12N0001-20 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 38 USPATFULL on STN  
AN 2005:87833 USPATFULL  
TI Methods and composition for delivering nucleic acids and/or proteins to  
the intestinal mucosa  
IN Chen, Wei, San Diego, CA, UNITED STATES  
Fu, Xiaoli, Carlsbad, CA, UNITED STATES  
Nouraini, Sherry, Vista, CA, UNITED STATES  
Zhang, Zhiqing, Carlsbad, CA, UNITED STATES  
PI US 20050075298 A1 20050407  
AI US 2003-353149 A1 20030127 (10)  
RLI Continuation-in-part of Ser. No. US 2002-280769, filed on 25 Oct 2002,  
PENDING  
PRAI US 2002-401465P 20020805 (60)  
US 2002-353885P 20020131 (60)  
US 2002-353923P 20020131 (60)  
US 2002-353964P 20020131 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2955  
INCL INCLM: 514/044.000  
NCL NCLM: 514/044.000  
IC [7]  
ICM A61K048-00  
IPCI A61K0048-00 [ICM,7]  
IPCR A61K0035-12 [N,C\*]; A61K0035-12 [N,A]; A61K0038-18 [I,C\*];  
A61K0038-18 [I,A]; A61K0038-19 [I,C\*]; A61K0038-19 [I,A];  
A61K0038-20 [I,C\*]; A61K0038-20 [I,A]; A61K0038-21 [I,C\*];  
A61K0038-21 [I,A]; A61K0038-27 [I,C\*]; A61K0038-27 [I,A];  
A61K0038-28 [I,C\*]; A61K0038-28 [I,A]; A61K0038-29 [I,C\*];  
A61K0038-29 [I,A]; A61K0039-00 [I,C\*]; A61K0039-00 [I,A];  
A61K0039-02 [I,C\*]; A61K0039-02 [I,A]; A61K0039-12 [I,C\*];  
A61K0039-12 [I,A]; A61K0039-145 [I,C\*]; A61K0039-145 [I,A];  
A61K0039-15 [I,C\*]; A61K0039-15 [I,A]; A61K0039-29 [I,C\*];  
A61K0039-29 [I,A]; A61K0048-00 [I,C\*]; A61K0048-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 38 USPATFULL on STN  
AN 2005:86979 USPATFULL  
TI Bifidobacterium in the treatment of inflammatory  
disease  
IN Collins, John Kevin, Doughcloyne, IRELAND  
O'Sullivan, Gerald Christopher, Cork, IRELAND  
O'Mahony, Liam, Cork, IRELAND  
Shanahan, Fergus, Kinsale, IRELAND  
PA Enterprise Ireland (trading as BioResearch Ireland) (non-U.S.  
corporation)  
National University of Ireland (non-U.S. corporation)  
PI US 20050074441 A1 20050407  
US 7195906 B2 20070327  
AI US 2004-783020 A1 20040223 (10)  
RLI Continuation of Ser. No. US 2001-903681, filed on 13 Jul 2001, ABANDONED  
Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN  
PRAI IE 1999-33 19990115  
IE 1999-782 19990920  
DT Utility  
FS APPLICATION  
LN.CNT 1338

INCL INCLM: 424/093.450  
 INCLS: 435/252.900  
 NCL NCLM: 435/252.100; 424/093.450  
 NCLS: 424/093.300; 424/093.400; 424/093.450; 435/252.400; 435/252.900;  
 435/822.000; 435/853.000  
 IC [7]  
 ICM A61K045-00  
 ICS C12N001-20  
 IPCI A61K0045-00 [ICM,7]; C12N0001-20 [ICS,7]  
 IPCI-2 C12N0001-20 [I,A]; A01N0063-00 [I,A]  
 IPCR C12N0001-20 [I,C]; C12N0001-20 [I,A]; A01N0063-00 [I,C];  
 A01N0063-00 [I,A]; A23C0009-12 [I,C\*]; A23C0009-123 [I,A];  
 A61K0035-66 [I,C\*]; A61K0035-74 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 20 OF 38 USPATFULL on STN  
 AN 2004:233776 USPATFULL  
 TI Methods and compositions for treatment of gastric diseases  
 IN Natunen, Jari, Vantaa, FINLAND  
 Miller-Podraza, Halina, Vastra-Frolunda, SWEDEN  
 Teneberg, Susann, Hindas, SWEDEN  
 Angstrom, Jonas, Goteborg, SWEDEN  
 Karlsson, Karl-Anders, Goteborg, SWEDEN  
 PI US 20040180850 A1 20040916  
 AI US 2004-482046 A1 20040227 (10)  
 WO 2002-FI575 20020628  
 PRAI FI 2001-1403 20010629  
 WO 2002-FI43 20020118  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1899  
 INCL INCLM: 514/054.000  
 INCLS: 514/055.000  
 NCL NCLM: 514/054.000  
 NCLS: 514/055.000  
 IC [7]  
 ICM A61K031-737  
 ICS A61K031-715  
 IPCI A61K0031-737 [ICM,7]; A61K0031-715 [ICS,7]  
 IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A61K0031-7028 [I,C\*];  
 A61K0031-7028 [I,A]; A61K0031-715 [I,C\*]; A61K0031-715 [I,A];  
 A61K0031-716 [I,C\*]; A61K0031-722 [I,A]; A61K0031-726 [I,C\*];  
 A61K0031-726 [I,A]; A61K0031-728 [I,A]; A61K0031-739 [I,C\*];  
 A61K0031-739 [I,A]; A61K0035-66 [I,C\*]; A61K0035-66 [I,A];  
 A61P0001-00 [I,C\*]; A61P0001-00 [I,A]; A61P0001-04 [I,A];  
 A61P0001-16 [I,A]; A61P0001-18 [I,A]; A61P0007-00 [I,C\*];  
 A61P0007-06 [I,A]; A61P0017-00 [I,C\*]; A61P0017-00 [I,A];  
 A61P0031-00 [I,C\*]; A61P0031-04 [I,A]; A61P0035-00 [I,C\*];  
 A61P0035-00 [I,A]; C12P0019-00 [I,C\*]; C12P0019-18 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 21 OF 38 USPATFULL on STN  
 AN 2004:227934 USPATFULL  
 TI Use of at least one glycooinhibitor substance  
 IN Natunen, Jari, Vantaa, FINLAND  
 Miller-Podraza, Halina, Vastra Frolunda, SWEDEN  
 Teneberg, Susann, Hindas, SWEDEN  
 Angstrom, Jonas, Goteborg, SWEDEN  
 Karlsson, Karl-Anders, Goteborg, SWEDEN  
 PI US 20040176320 A1 20040909  
 AI US 2003-482045 A1 20031229 (10)  
 WO 2002-FI574 20020628

PRAI FI 2001-1402 20010629  
 FI 2001-1403 20010629  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2697  
 INCL INCLM: 514/054.000  
 INCLS: 536/053.000  
 NCL NCLM: 514/054.000  
 NCLS: 536/053.000  
 IC [7]  
 ICM A61K031-737  
 ICS C08B037-00  
 IPCI A61K0031-737 [ICM,7]; C08B0037-00 [ICS,7]  
 IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A23L0003-3463 [I,C\*];  
 A23L0003-3562 [I,A]; A61K0008-00 [I,C\*]; A61K0008-00 [I,A];  
 A61K0008-30 [I,C\*]; A61K0008-60 [I,A]; A61K0008-72 [I,C\*];  
 A61K0008-73 [I,A]; A61K0031-702 [I,C\*]; A61K0031-702 [I,A];  
 A61K0031-7028 [I,C\*]; A61K0031-7028 [I,A]; A61K0031-739 [I,C\*];  
 A61K0031-739 [I,A]; A61P0001-00 [I,C\*]; A61P0001-02 [I,A];  
 A61P0001-04 [I,A]; A61P0001-16 [I,A]; A61P0001-18 [I,A];  
 A61P0003-00 [I,C\*]; A61P0003-02 [I,A]; A61P0009-00 [I,C\*];  
 A61P0009-00 [I,A]; A61P0011-00 [I,C\*]; A61P0011-00 [I,A];  
 A61P0017-00 [I,C\*]; A61P0017-00 [I,A]; A61P0031-00 [I,C\*];  
 A61P0031-04 [I,A]; A61P0031-10 [I,A]; A61P0031-12 [I,A];  
 A61P0031-16 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];  
 A61P0043-00 [I,C\*]; A61P0043-00 [I,A]; A61Q0011-00 [I,C\*];  
 A61Q0011-00 [I,A]; A61Q0019-10 [I,C\*]; A61Q0019-10 [I,A];  
 C07H0007-00 [I,C\*]; C07H0007-027 [I,A]; C07H0015-00 [I,C\*];  
 C07H0015-10 [I,A]; C12N0009-99 [I,C\*]; C12N0009-99 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 22 OF 38 USPATFULL on STN  
 AN 2004:215953 USPATFULL  
 TI Method for treating a mental disorder  
 IN Bolte, Ellen R., New Lenox, IL, UNITED STATES  
 PI US 20040167062 A1 20040826  
 US 7307062 B2 20071211  
 AI US 2003-741377 A1 20031219 (10)  
 RLI Continuation of Ser. No. US 2001-866033, filed on 25 May 2001, ABANDONED  
 PRAI US 2000-209712P 20000605 (60)  
 US 2000-214813P 20000628 (60)  
 US 2000-240582P 20001016 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1142  
 INCL INCLM: 514/008.000  
 INCLS: 514/037.000; 514/192.000; 514/011.000; 514/200.000  
 NCL NCLM: 514/008.000  
 NCLS: 424/009.100; 424/093.300; 514/011.000; 514/037.000; 514/192.000;  
 514/200.000; 530/324.000  
 IC [7]  
 ICM A61K038-14  
 ICS A61K038-13; A61K031-43  
 IPCI A61K0038-14 [ICM,7]; A61K0038-13 [ICS,7]; A61K0038-12 [ICS,7,C\*];  
 A61K0031-43 [ICS,7]; A61K0031-429 [ICS,7,C\*]  
 IPCI-2 A61K0038-14 [I,A]; A61K0038-13 [I,A]; A61K0038-12 [I,C\*];  
 A61K0031-43 [I,A]; A61K0031-429 [I,C\*]  
 IPCR A61K0038-14 [I,C]; A61K0038-14 [I,A]; A61K0031-397 [I,C\*];  
 A61K0031-397 [I,A]; A61K0031-429 [I,C]; A61K0031-43 [I,A];  
 A61K0031-545 [I,C\*]; A61K0031-545 [I,A]; A61K0035-66 [I,C\*];  
 A61K0035-74 [I,A]; A61K0038-12 [I,C]; A61K0038-13 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L5 ANSWER 23 OF 38 USPATFULL on STN  
 AN 2004:82308 USPATFULL  
 TI Method of testing gastrointestinal diseases associated with species of  
 genus clostridium  
 IN Finegold, Sydney M., Marina Del Rey, CA, UNITED STATES  
 PI US 20040062757 Al 20040401  
 AI US 2003-297131 Al 20031007 (10)  
 WO 2001-US18071 20010605  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1191  
 INCL INCLM: 424/093.450  
 INCLS: 514/008.000; 514/029.000; 514/192.000; 514/200.000; 424/093.600  
 NCL NCLM: 424/093.450  
 NCLS: 424/093.600; 514/008.000; 514/029.000; 514/192.000; 514/200.000  
 IC [7]  
 ICM A61K045-00  
 ICS A61K038-14; A61K031-7048; A61K031-545; A61K031-43  
 IPCI A61K0045-00 [ICM,7]; A61K0038-14 [ICS,7]; A61K0031-7048 [ICS,7];  
 A61K0031-7042 [ICS,7,C\*]; A61K0031-545 [ICS,7]; A61K0031-43  
 [ICS,7]; A61K0031-429 [ICS,7,C\*]  
 IPCR A61K0031-429 [I,C\*]; A61K0031-43 [I,A]; A61K0031-545 [I,C\*];  
 A61K0031-545 [I,A]; A61K0031-7042 [I,C\*]; A61K0031-7048 [I,A];  
 A61K0035-66 [I,C\*]; A61K0035-74 [I,A]; A61K0035-76 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 24 OF 38 USPATFULL on STN  
 AN 2003:319254 USPATFULL  
 TI Antimicrobial therapeutic compositions for oral and topical  
 use  
 IN Ninkov, Dusan, San Diego, CA, UNITED STATES  
 PI US 20030225003 Al 20031204  
 AI US 2003-404418 Al 20030331 (10)  
 PRAI US 2002-374026P 20020418 (60)  
 US 2002-424588P 20021106 (60)  
 US 2003-446853P 20030212 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2000  
 INCL INCLM: 514/023.000  
 INCLS: 514/729.000; 514/561.000; 514/456.000; 514/680.000  
 NCL NCLM: 514/023.000  
 NCLS: 514/456.000; 514/561.000; 514/680.000; 514/729.000  
 IC [7]  
 ICM A61K031-7024  
 ICS A61K031-353; A61K031-198; A61K031-12; A61K031-045  
 IPCI A61K0031-7024 [ICM,7]; A61K0031-353 [ICS,7]; A61K0031-352  
 [ICS,7,C\*]; A61K0031-198 [ICS,7]; A61K0031-185 [ICS,7,C\*];  
 A61K0031-12 [ICS,7]; A61K0031-045 [ICS,7]  
 IPCR A61K0031-045 [I,C\*]; A61K0031-045 [I,A]; A61K0031-12 [I,C\*];  
 A61K0031-12 [I,A]; A61K0031-185 [I,C\*]; A61K0031-198 [I,A];  
 A61K0031-352 [I,C\*]; A61K0031-353 [I,A]; A61K0031-7024 [I,C\*];  
 A61K0031-7024 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 25 OF 38 USPATFULL on STN  
 AN 2003:306035 USPATFULL  
 TI Bifidobacterium in the treatment of inflammatory  
 disease  
 IN Collins, John Kevin, Doughcloyne, IRELAND  
 O'Sullivan, Gerald Christopher, Cork, IRELAND

O'Mahony, Liam, Cork, IRELAND  
Shanahan, Fergus, Kinsale, IRELAND  
PA Enterprise Ireland (Trading as Bioresearch Ireland and National  
University of Ireland, Cork. (non-U.S. corporation)  
PI US 20030215467 A1 20031120  
AI US 2003-388652 A1 20030317 (10)  
RLI Division of Ser. No. US 2001-903681, filed on 13 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN  
PRAI IE 1999-33 19990115  
IE 1999-782 19990920  
DT Utility  
FS APPLICATION  
LN.CNT 1316  
INCL INCLM: 424/234.100  
INCLS: 435/252.100  
NCL NCLM: 424/234.100  
NCLS: 435/252.100  
IC [7]  
ICM C12N001-20  
ICS A61K0039-02  
IPCI C12N0001-20 [ICM,7]; A61K0039-02 [ICS,7]  
IPCR A23C0009-12 [I,C\*]; A23C0009-123 [I,A]; A61K0035-66 [I,C\*];  
A61K0035-74 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 26 OF 38 USPATFULL on STN  
AN 2003:243808 USPATFULL  
TI Bifidobacterium in the treatment of inflammatory  
disease  
IN Collins, John Kevin, Duncloyne, IRELAND  
O'Sullivan, Gerald Christopher, Cork, IRELAND  
O'Mahony, Liam, Cork, IRELAND  
Shanahan, Fergus, Kinsale, IRELAND  
PA Enterprise Ireland (Trading as Bioresearch Ireland and National  
University of Ireland, Cork. (non-U.S. corporation)  
PI US 20030170217 A1 20030911  
AI US 2003-376602 A1 20030303 (10)  
RLI Division of Ser. No. US 2001-903681, filed on 13 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN  
PRAI IE 1999-33 19990115  
IE 1999-782 19990920  
DT Utility  
FS APPLICATION  
LN.CNT 1321  
INCL INCLM: 424/093.450  
INCLS: 435/252.100  
NCL NCLM: 424/093.450  
NCLS: 435/252.100  
IC [7]  
ICM C12N001-12  
ICS C12N001-20; A61K045-00  
IPCI C12N0001-12 [ICM,7]; C12N0001-20 [ICS,7]; A61K0045-00 [ICS,7]  
IPCR A23C0009-12 [I,C\*]; A23C0009-123 [I,A]; A61K0035-66 [I,C\*];  
A61K0035-74 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 27 OF 38 USPATFULL on STN  
AN 2003:165452 USPATFULL  
TI Probiotic lactobacillus casei strains  
IN Collins, John Kevin, Duncloyne, IRELAND  
O'Sullivan, Gerald Christopher, Cork, IRELAND  
O'Mahony, Liam, Cork, IRELAND

Shanahan, Fergus, Kinsale, IRELAND  
 Kiely, Barry, Passage West, IRELAND  
 PI US 20030113306 A1 20030619  
 AI US 2002-201917 A1 20020725 (10)  
 PRAI IE 2001-715 20010726  
 IE 2001-706 20010726  
 IE 2001-700 20010726  
 IE 2001-699 20010726  
 IE 2001-712 20010726  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1350  
 INCL INCLM: 424/093.450  
 INCLS: 435/252.900  
 NCL NCLM: 424/093.450  
 NCLS: 435/252.900  
 IC [7]  
 ICM A61K045-00  
 ICS C12N001-20  
 IPCI A61K0045-00 [ICM,7]; C12N0001-20 [ICS,7]  
 IPCR A61K0035-66 [I,C\*]; A61K0035-74 [I,A]; A61P0001-00 [I,C\*];  
 A61P0001-04 [I,A]; A61P0001-12 [I,A]; A61P0019-00 [I,C\*];  
 A61P0019-02 [I,A]; A61P0029-00 [I,C\*]; A61P0029-00 [I,A];  
 A61P0035-00 [I,C\*]; A61P0035-00 [I,A]; A61P0037-00 [I,C\*];  
 A61P0037-02 [I,A]; A61P0043-00 [I,C\*]; A61P0043-00 [I,A];  
 C12N0001-20 [I,C\*]; C12N0001-20 [I,A]

L5 ANSWER 28 OF 38 USPATFULL on STN  
 AN 2003:134078 USPATFULL  
 TI Probiotic bifidobacterium strains  
 IN Collins, John Kevin, Doughcloyne, IRELAND  
 O'Sullivan, Gerald Christopher, Cork, IRELAND  
 O'Mahony, Liam, Cork, IRELAND  
 Shanahan, Fergus, Kinsale, IRELAND  
 Kiely, Barry, Passage West, IRELAND  
 PI US 20030092163 A1 20030515  
 AI US 2002-201940 A1 20020725 (10)  
 PRAI IE 2001-711 20010726  
 IE 2001-710 20010726  
 IE 2001-709 20010726  
 IE 2001-714 20010726  
 IE 2001-713 20010726  
 IE 2001-717 20010726  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1318  
 INCL INCLM: 435/252.100  
 INCLS: 435/252.300; 424/780.000  
 NCL NCLM: 435/252.100  
 NCLS: 424/780.000; 435/252.300  
 IC [7]  
 ICM C12N001-20  
 ICS C12N001-21  
 IPCI C12N0001-20 [ICM,7]; C12N0001-21 [ICS,7]  
 IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A61K0009-14 [I,C\*];  
 A61K0009-14 [I,A]; A61K0009-20 [I,C\*]; A61K0009-20 [I,A];  
 A61K0009-48 [I,C\*]; A61K0009-48 [I,A]; A61K0035-66 [I,C\*];  
 A61K0035-74 [I,A]; A61K0045-00 [I,C\*]; A61K0045-00 [I,A];  
 A61K0047-26 [I,C\*]; A61K0047-26 [I,A]; A61K0047-42 [I,C\*];  
 A61K0047-42 [I,A]; A61K0047-44 [I,C\*]; A61K0047-44 [I,A];  
 A61P0001-00 [I,C\*]; A61P0001-04 [I,A]; A61P0001-12 [I,A];  
 A61P0001-16 [I,A]; A61P0003-00 [I,C\*]; A61P0003-02 [I,A];

A61P0003-10 [I,A]; A61P0007-00 [I,C\*]; A61P0007-06 [I,A];  
A61P0009-00 [I,C\*]; A61P0009-10 [I,A]; A61P0011-00 [I,C\*];  
A61P0011-06 [I,A]; A61P0013-00 [I,C\*]; A61P0013-00 [I,A];  
A61P0013-12 [I,A]; A61P0017-00 [I,C\*]; A61P0017-02 [I,A];  
A61P0017-06 [I,A]; A61P0017-10 [I,A]; A61P0019-00 [I,C\*];  
A61P0019-10 [I,A]; A61P0025-00 [I,C\*]; A61P0025-00 [I,A];  
A61P0025-28 [I,A]; A61P0029-00 [I,C\*]; A61P0029-00 [I,A];  
A61P0031-00 [I,C\*]; A61P0031-04 [I,A]; A61P0031-10 [I,A];  
A61P0031-12 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];  
A61P0037-00 [I,C\*]; A61P0037-06 [I,A]; C12N0001-20 [I,C\*];  
C12N0001-20 [I,A]; C12N0001-21 [I,C\*]; C12N0001-21 [I,A];  
C12R0001-01 [N,A]

L5 ANSWER 29 OF 38 USPATFULL on STN

AN 2003:133464 USPATFULL

TI Probiotic lactobacillus salivarius strains

IN Collins, John Kevin, Doughcloyne, IRELAND

O'Sullivan, Gerald Christopher, Cork, IRELAND

O'Mahony, Liam, Cork, IRELAND

Shanahan, Fergus, Kinsale, IRELAND

Kiely, Barry, Passage West, IRELAND

PI US 20030091549 A1 20030515

AI US 2002-205318 A1 20020726 (10)

PRAI IE 2001-708 20010726

IE 2001-707 20010726

IE 2001-705 20010726

IE 2001-702 20010726

IE 2001-701 20010726

DT Utility

FS APPLICATION

LN.CNT 1360

INCL INCLM: 424/093.450

INCLS: 424/780.000; 435/252.900; 435/252.300

NCL NCLM: 424/093.450

NCLS: 424/780.000; 435/252.300; 435/252.900

IC [7]

ICM A61K045-00

ICS C12N001-20; C12N001-21

IPCI A61K0045-00 [ICM,7]; C12N0001-20 [ICS,7]; C12N0001-21 [ICS,7]

IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A61K0009-14 [I,C\*];

A61K0009-14 [I,A]; A61K0009-20 [I,C\*]; A61K0009-20 [I,A];

A61K0009-48 [I,C\*]; A61K0009-48 [I,A]; A61K0035-66 [I,C\*];

A61K0035-74 [I,A]; A61K0039-02 [I,C\*]; A61K0039-02 [I,A];

A61K0039-39 [I,C\*]; A61K0039-39 [I,A]; A61K0047-02 [I,C\*];

A61K0047-02 [I,A]; A61K0047-08 [I,C\*]; A61K0047-08 [I,A];

A61K0047-26 [I,C\*]; A61K0047-26 [I,A]; A61K0047-42 [I,C\*];

A61K0047-42 [I,A]; A61K0047-44 [I,C\*]; A61K0047-44 [I,A];

A61P0001-00 [I,C\*]; A61P0001-00 [I,A]; A61P0001-02 [I,A];

A61P0001-04 [I,A]; A61P0001-12 [I,A]; A61P0001-14 [I,A];

A61P0001-16 [I,A]; A61P0003-00 [I,C\*]; A61P0003-02 [I,A];

A61P0003-10 [I,A]; A61P0005-00 [I,C\*]; A61P0005-00 [I,A];

A61P0007-00 [I,C\*]; A61P0007-00 [I,A]; A61P0007-04 [I,A];

A61P0007-06 [I,A]; A61P0009-00 [I,C\*]; A61P0009-00 [I,A];

A61P0009-10 [I,A]; A61P0011-00 [I,C\*]; A61P0011-00 [I,A];

A61P0011-06 [I,A]; A61P0013-00 [I,C\*]; A61P0013-00 [I,A];

A61P0013-12 [I,A]; A61P0015-00 [I,C\*]; A61P0015-00 [I,A];

A61P0017-00 [I,C\*]; A61P0017-00 [I,A]; A61P0017-02 [I,A];

A61P0017-06 [I,A]; A61P0017-10 [I,A]; A61P0019-00 [I,C\*];

A61P0019-02 [I,A]; A61P0019-10 [I,A]; A61P0025-00 [I,C\*];

A61P0025-00 [I,A]; A61P0025-28 [I,A]; A61P0029-00 [I,C\*];

A61P0029-00 [I,A]; A61P0029-02 [I,A]; A61P0031-00 [I,C\*];

A61P0031-04 [I,A]; A61P0031-10 [I,A]; A61P0031-12 [I,A];

A61P0031-18 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];  
A61P0037-00 [I,C\*]; A61P0037-04 [I,A]; A61P0037-06 [I,A];  
A61P0037-08 [I,A]; C12N0001-20 [I,C\*]; C12N0001-20 [I,A];  
C12N0001-21 [I,C\*]; C12N0001-21 [I,A]; C12R0001-225 [N,A]

L5 ANSWER 30 OF 38 USPATFULL on STN

AN 2002:22434 USPATFULL

TI Method for treating a mental disorder

IN Bolte, Ellen R., New Lenox, IL, UNITED STATES

PI US 20020013270 A1 20020131

AI US 2001-866033 A1 20010525 (9)

PRAI US 2000-209712P 20000605 (60)

US 2000-214813P 20000628 (60)

US 2000-240582P 20001016 (60)

DT Utility

FS APPLICATION

LN.CNT 1155

INCL INCLM: 514/008.000

INCLS: 514/192.000; 514/200.000; 514/210.090; 424/093.300

NCL NCLM: 514/008.000

NCLS: 424/093.300; 514/192.000; 514/200.000; 514/210.090

IC [7]

ICM A61K038-16

ICS A61K031-545; A61K031-397

IPCI A61K0038-16 [ICM,7]; A61K0031-545 [ICS,7]; A61K0031-397 [ICS,7]

IPCR A61K0031-397 [I,C\*]; A61K0031-397 [I,A]; A61K0031-545 [I,C\*];

A61K0031-545 [I,A]; A61K0035-66 [I,C\*]; A61K0035-74 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 31 OF 38 USPATFULL on STN

AN 2002:12056 USPATFULL

TI Bifidobacterium in the treatment of inflammatory  
disease

IN Collins, John Kevin, Duncloyne, IRELAND

O'Sullivan, Gerald Christopher, Cork, IRELAND

O'Mahony, Liam, Cork, IRELAND

Shanahan, Fergus, Kinsale, IRELAND

PI US 20020006432 A1 20020117

AI US 2001-903681 A1 20010713 (9)

RLI Continuation of Ser. No. WO 2000-IE8, filed on 17 Jan 2000, UNKNOWN

PRAI IE 1999-33 19990115

IE 1999-782 19990920

DT Utility

FS APPLICATION

LN.CNT 1316

INCL INCLM: 424/439.000

INCLS: 424/093.400

NCL NCLM: 424/439.000

NCLS: 424/093.400

IC [7]

ICM A61K0047-00

IPCI A61K0047-00 [ICM,7]

IPCR A23L0001-30 [I,C\*]; A23L0001-30 [I,A]; A23C0009-12 [I,C\*];

A23C0009-123 [I,A]; A61K0009-14 [I,C\*]; A61K0009-14 [I,A];

A61K0009-20 [I,C\*]; A61K0009-20 [I,A]; A61K0009-48 [I,C\*];

A61K0009-48 [I,A]; A61K0035-66 [I,C\*]; A61K0035-74 [I,A];

A61K0047-02 [I,C\*]; A61K0047-02 [I,A]; A61K0047-04 [I,A];

A61K0047-06 [I,C\*]; A61K0047-06 [I,A]; A61K0047-08 [I,C\*];

A61K0047-08 [I,A]; A61K0047-16 [I,C\*]; A61K0047-18 [I,A];

A61K0047-26 [I,C\*]; A61K0047-26 [I,A]; A61K0047-42 [I,C\*];

A61K0047-42 [I,A]; A61K0047-44 [I,C\*]; A61K0047-44 [I,A];

A61K0047-46 [I,C\*]; A61K0047-46 [I,A]; A61P0001-00 [I,C\*];

A61P0001-00 [I,A]; A61P0001-04 [I,A]; A61P0001-12 [I,A];  
A61P0019-00 [I,C\*]; A61P0019-02 [I,A]; A61P0029-00 [I,C\*];  
A61P0029-00 [I,A]; A61P0031-00 [I,C\*]; A61P0031-04 [I,A];  
A61P0031-12 [I,A]; A61P0035-00 [I,C\*]; A61P0035-00 [I,A];  
A61P0037-00 [I,C\*]; A61P0037-04 [I,A]; A61P0037-06 [I,A];  
A61P0043-00 [I,C\*]; A61P0043-00 [I,A]; C12N0001-20 [I,C\*];  
C12N0001-20 [I,A]; C12R0001-01 [N,A]; C12R0001-225 [N,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 32 OF 38 USPATFULL on STN  
AN 2001:40013 USPATFULL  
TI Dietary supplement and method for use as a probiotic, for  
alleviating the symptoms associated with irritable bowel syndrome  
IN Perry, Stephen C., 205 Churchill Dr., Longwood, FL, United States 32779  
PI US 6203797 B1 20010320  
AI US 2000-479164 20000107 (9)  
RLI Continuation-in-part of Ser. No. US 1998-3402, filed on 6 Jan 1998, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 783  
INCL INCLM: 424/195.100  
INCLS: 435/101.000  
NCL NCLM: 424/093.450  
NCLS: 424/639.000; 424/744.000; 435/101.000  
IC [7]  
ICM A01N065-00  
IPCI A01N0065-00 [ICM,7]  
IPCR A23L0001-03 [I,C\*]; A23L0001-03 [I,A]; A23L0001-052 [I,C\*];  
A23L0001-0528 [I,A]; A23L0001-30 [I,C\*]; A23L0001-30 [I,A];  
A61K0031-185 [I,C\*]; A61K0031-198 [I,A]; A61K0031-4415 [I,C\*];  
A61K0031-4415 [I,A]; A61K0031-702 [I,C\*]; A61K0031-702 [I,A];  
A61K0031-715 [I,C\*]; A61K0031-715 [I,A]; A61K0033-32 [I,C\*];  
A61K0033-32 [I,A]; A61K0036-185 [I,C\*]; A61K0036-28 [I,A];  
A61K0036-88 [I,C\*]; A61K0036-886 [I,A]; A61K0038-43 [I,C\*];  
A61K0038-48 [I,A]

EXF 424/195.1; 435/101

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 33 OF 38 USPATFULL on STN  
AN 1999:117033 USPATFULL  
TI Vaginal pharmaceutical compositions  
IN Larsen, Bryan, Huntington, WV, United States  
PA Marshall University Research Corporation, Huntington, WV, United States  
(U.S. corporation)  
PI US 5958461 19990928  
AI US 1997-879636 19970620 (8)  
RLI Division of Ser. No. US 1995-547518, filed on 24 Oct 1995, now patented,  
Pat. No. US 5741525  
DT Utility  
FS Granted  
LN.CNT 646  
INCL INCLM: 424/614.000  
NCL NCLM: 424/614.000  
IC [6]  
ICM A61K033-40  
IPCI A61K0033-40 [ICM,6]  
IPCR A61K0009-00 [I,C\*]; A61K0009-00 [I,A]; A61K0033-40 [I,C\*];  
A61K0033-40 [I,A]; A61K0047-32 [N,C\*]; A61K0047-32 [N,A]

EXF 424/616

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 34 OF 38 USPATFULL on STN  
 AN 1998:156913 USPATFULL  
 TI Method for inhibiting microorganism growth  
 IN Dobrogosz, Walter J., Raleigh, NC, United States  
 Lindgren, Sven E., Uppsala, Sweden  
 PA Biogaia Biologics AB, Gothenburg, Sweden (non-U.S. corporation)  
 PI US 5849289 19981215  
 AI US 1995-476630 19950607 (8)  
 RLI Division of Ser. No. US 1994-214014, filed on 16 Mar 1994, now patented,  
 Pat. No. US 5439676 which is a continuation of Ser. No. US 1991-708800,  
 filed on 30 May 1991, now abandoned which is a continuation of Ser. No.  
 US 1988-268361, filed on 19 Sep 1988, now abandoned which is a  
 continuation-in-part of Ser. No. US 1987-102830, filed on 22 Sep 1987,  
 now abandoned which is a continuation-in-part of Ser. No. US 1987-46027,  
 filed on 1 May 1987, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1431  
 INCL INCLM: 424/093.450  
 INCLS: 426/061.000; 514/693.000; 435/123.000; 435/252.100; 435/034.000;  
 435/244.000  
 NCL NCLM: 424/093.450  
 NCLS: 426/061.000; 435/034.000; 435/123.000; 435/244.000; 435/252.100;  
 514/693.000  
 IC [6]  
 ICM A01N063-00  
 ICS C12N001-20  
 IPCI A01N0063-00 [ICM,6]; C12N0001-20 [ICS,6]  
 IPCR C07D0319-00 [I,C\*]; C07D0319-06 [I,A]; C12P0017-02 [I,C\*];  
 C12P0017-06 [I,A]  
 EXF 424/93.45; 435/123; 435/124; 435/252.1; 435/34; 435/244; 426/61; 514/693  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 35 OF 38 USPATFULL on STN  
 AN 1998:42099 USPATFULL  
 TI Vaginal pharmaceutical hydrogen peroxide composition  
 IN Larsen, Bryan, Huntington, WV, United States  
 PA Marshall University Research Corporation, Huntington, WV, United States  
 (U.S. corporation)  
 PI US 5741525 19980421  
 AI US 1995-547518 19951024 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 563  
 INCL INCLM: 424/616.000  
 INCLS: 424/407.000; 424/613.000; 424/430.000; 424/434.000; 424/436.000;  
 514/714.000; 514/718.000  
 NCL NCLM: 424/616.000  
 NCLS: 424/407.000; 424/430.000; 424/434.000; 424/436.000; 424/613.000;  
 514/714.000; 514/718.000  
 IC [6]  
 ICM A61K033-40  
 IPCI A61K0033-40 [ICM,6]  
 IPCR A61K0009-00 [I,C\*]; A61K0009-00 [I,A]; A61K0033-40 [I,C\*];  
 A61K0033-40 [I,A]; A61K0047-32 [N,C\*]; A61K0047-32 [N,A]  
 EXF 424/613; 424/616; 424/434; 424/436; 424/407; 424/430; 514/718; 514/714  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 36 OF 38 USPATFULL on STN  
 AN 95:71134 USPATFULL  
 TI Method for inhibiting microorganism growth  
 IN Dobrogosz, Walter J., Raleigh, NC, United States

Lindgren, Sven E., Uppsala, Sweden  
PA Biogaia Biologics AB, Gothenburg, Sweden (non-U.S. corporation)  
PI US 5439678 19950808  
AI US 1994-214014 19940316 (8)  
RLI Continuation of Ser. No. US 1991-708800, filed on 30 May 1991, now abandoned which is a continuation of Ser. No. US 1988-268361, filed on 19 Sep 1988, now abandoned which is a continuation-in-part of Ser. No. US 1987-102830, filed on 22 Sep 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-46027, filed on 1 May 1987, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1382  
INCL INCLM: 424/093.450  
INCLS: 424/093.450; 426/061.000; 514/693.000; 435/123.000; 435/252.100; 435/034.000; 435/244.000  
NCL NCLM: 424/093.450  
NCLS: 424/093.400; 426/061.000; 435/034.000; 435/123.000; 435/244.000; 435/252.100; 514/693.000  
IC [6]  
ICM A01N063-00  
ICS C12N001-20  
IPCI A01N0063-00 [ICM,6]; C12N0001-20 [ICS,6]  
IPCR C07D0319-00 [I,C\*]; C07D0319-06 [I,A]; C12P0017-02 [I,C\*]; C12P0017-06 [I,A]  
EXF 435/252.1; 435/853; 435/34; 435/183; 435/41; 435/244; 435/124; 435/123; 514/693; 424/93J; 424/93C; 426/61; 426/93.4; 426/93.45  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 37 OF 38 USPATFULL on STN  
AN 95:40898 USPATFULL  
TI Antibiotic reuterin  
IN Dobrogosz, Walter J., Raleigh, NC, United States  
Lindgren, Sven E., Upsala, Sweden  
PA Biogaia AB, Stockholm, Sweden (non-U.S. corporation)  
PI US 5413960 19950509  
AI US 1993-97871 19930727 (8)  
RLI Continuation of Ser. No. US 1991-671204, filed on 18 Mar 1991, now abandoned which is a division of Ser. No. US 1988-268361, filed on 19 Sep 1988, now abandoned which is a continuation-in-part of Ser. No. US 1987-102830, filed on 22 Sep 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-46027, filed on 1 May 1987, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1369  
INCL INCLM: 435/189.000  
INCLS: 435/184.000; 435/124.000  
NCL NCLM: 435/189.000  
NCLS: 435/124.000; 435/184.000  
IC [6]  
ICM C12N009-02  
ICS C12N009-99  
IPCI C12N0009-02 [ICM,6]; C12N0009-99 [ICS,6]  
IPCR C07D0319-00 [I,C\*]; C07D0319-06 [I,A]; C12P0017-02 [I,C\*]; C12P0017-06 [I,A]  
EXF 435/252.1; 435/252.9; 435/853; 435/189; 435/34; 435/184; 435/41; 435/124; 514/693; 424/93C; 424/93S; 426/61  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 38 OF 38 USPATFULL on STN  
AN 94:86316 USPATFULL



TI Method of determining the presence of an antibiotic produced by  
 Lactobacillus reuteri  
 IN Dobrogosz, Walter J., Raleigh, NC, United States  
 Lindgren, Sven E., Uppsala, Sweden  
 PA Biogaia AB, Stockholm, Sweden (non-U.S. corporation)  
 PI US 5352586 19941004  
 AI US 1991-670960 19910318 (7)  
 RLI Division of Ser. No. US 1988-268361, filed on 19 Sep 1988, now abandoned  
 which is a continuation-in-part of Ser. No. US 1987-102830, filed on 22  
 Sep 1987, now abandoned which is a continuation-in-part of Ser. No. US  
 1987-46027, filed on 1 May 1987, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1360  
 INCL INCLM: 435/034.000  
 INCLS: 435/124.000; 435/252.100; 435/853.000; 435/183.000; 435/041.000  
 NCL NCLM: 435/034.000  
 NCLS: 435/041.000; 435/124.000; 435/183.000; 435/252.100; 435/853.000  
 IC [5]  
 ICM C12Q001-04  
 ICS C12P017-08; C12N001-20  
 IPCI C12Q0001-04 [ICM,5]; C12P0017-08 [ICS,5]; C12P0017-02 [ICS,5,C\*];  
 C12N0001-20 [ICS,5]  
 IPCR C07D0319-00 [I,C\*]; C07D0319-06 [I,A]; C12P0017-02 [I,C\*];  
 C12P0017-06 [I,A]  
 EXF 435/34; 435/124; 435/252.1; 435/853; 435/183; 435/41; 514/693  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
 CEABA-VTB, CIN, CONFSCI, CROPE, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 14:43:17 ON 21 JAN 2009  
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 0\* FILE ADISNEWS  
 0\* FILE ANTE  
 0\* FILE AQUALINE  
 0\* FILE BIOENG  
 1\* FILE BIOTECHABS  
 1\* FILE BIOTECHDS  
 0\* FILE BIOTECHNO  
 1 FILE CAPLUS  
 0\* FILE CEABA-VTB  
 0\* FILE CIN  
 0\* FILE ESBIODASE  
 0\* FILE FOMAD  
 0\* FILE FOREGE  
 0\* FILE FROSTI  
 0\* FILE FSTA  
 1 FILE IFIPAT  
 0\* FILE KOSMET  
 0\* FILE NTIS  
 0\* FILE NUTRACEUT  
 0\* FILE PASCAL  
 0\* FILE PHARMAML  
 1 FILE TOXCENTER

203 FILE USPATFULL  
56 FILE USPAT2  
0\* FILE WATER  
1 FILE WPIDS  
1 FILE WPINDEX  
L1 QUE TREAT?(P) DISEASE AND GASTROINTESTINAL(P) FLORA? AND (MS OR  
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L3 205 DUP REM L2 (59 DUPLICATES REMOVED)  
L4 39 S L3 AND PROBIOTIC  
L5 38 S L4 AND (CLOSTRIDIUM OR BIFIDOBACTERIUM OR STREPTOCOCCUS OR L

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
94.42	99.40

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 14:49:50 ON 21 JAN 2009